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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2
[PART III—SECTION 2]
[पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]
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Kolkata, the 19th April 2003

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कोलकाता, दिनांक 19 अप्रैल, 2003

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
टोडी इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश,
गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं
संघ शासित क्षेत्र, दमन तथा दीव,
दादर और नगर हवेली।

तार पता - "पेटेफिस"
फोन - (022) 492 4058, 496 1370, 490 3684.
फैक्स - (022) 495 0622.

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008 ।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य
क्षेत्रों, एवं संघ शासित क्षेत्र चंडीगढ़।

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587 1258, 587 7245.
फैक्स - (011) 587 6209, 587 2532.

3. पेटेंट कार्यालय शाखा,
गुणा कम्प्लेक्स, छठा तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
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तार पता - "पेटेंटोफिक"
फोन - (044) 431 4324/4325/4326.
फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6ठा व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020 ।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"
फोन - (033) 247 4401, 247 4402, 247 4403.
फैक्स - (033) 247 3851, (033) 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित हैं, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

APPLICATIONS FOR PATENTS FILED AT THE OFFICE BRANCH
Guna Complex, Annex II, 6th Floor, No. 443, Anna Salai, Teynampet, Chennai - 600 018

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739/MAS/2002	Dr.C.K.Thomas. Janata Firewood.
740/MAS/2002	Taslim Ahmad. Automobile Electronic Flasher.
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743/MAS/2002	Pace, Incorporated. Tip heater cartridge and soldering iron for use therewith. (October 9, 2001; US)
744/MAS/2002	Matsushita Electric Industrial Co. Ltd. Interleaver pattern modification. (October 10, 2001; Europe)
745/MAS/2002	Biotechnologie-Gesellschaft Mittelhessen mbH. Watersoluble prodrugs of propofol.

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746/MAS/2002	Orchid Health Care. Intramammary formulation.
747/MAS/2002	Dr.Reddy's Laboratories Limited. An improved process for preparation of Form-B of 2-n-butyl-3-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl] methyl]-1,3-diazaspiro [4,4] non-1-en-4-one (Irbesartan)"
748/MAS/2002	Eaton Corporation. Automatically adjusting friction torque device. (Div. to Patent Appln. No.619/MAS/95 dated May 24, 1995)

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750/MAS/2002	M.A.Nehru Edwin Raj. Edwin's Digital Genesis Universal Solution captioned films without film.

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751/MAS/2002 Chang-Pi Lo. Needle holder positioning structure for safety hypodermic syringe.

752/MAS/2002 Gaddam Sridhar Rajan. Technical specification of online hoarding.

753/MAS/2002 Bijam Biosciences Limited. Development of metallic silicates for decontamination and disinfection.

754/MAS/2002 Degussa Ag. Processes for preparing alkali metal alkoxide granules and alkaline earth metal alkoxide granules. (October 15, 2001; Germany)

755/MAS/2002 Degussa Ag. Granular alkali metal alkoxides and alkaline earth metal alkoxides. (October 15, 2001; Germany)

756/MAS/2002 Dana Corporation. Method for facilitating the assembly of a universal joint. (October 12, 2001; US)

757/MAS/2002 Dow Global Technologies Inc. Substituted group 4 metal complexes catalysts and olefin polymerization process. (December 10, 1999; US) (Div. to Patent Appln. No.IN/PCT/2002/00821/CHE dated November 17, 2000)

758/MAS/2002 Polyene General Industries Private Limited. A Barrel.

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759/MAS/2002 Natco Pharma Limited. A novel orally disintegrating pharmaceutical composition for treating male erectile dysfunction and a process for the preparation of the composition.

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761/MAS/2002 Owens-Illinois Closure Inc. Child-resistant closure and container package. (October 16, 2001; US)

762/MAS/2002 Institut Francais Du Petrole. "Once Through" process for hydrocracking hydrocarbon-containing feeds with high nitrogen contents. (October 15, 2001; France)

763/MAS/2002 Koninklijke Philips Electronics N.V. Method of detecting blocking artifacts. (October 16, 2001; France)

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764/MAS/2002 Karuppusami Gurusami. Automatic water level controller.

765/MAS/2002 Salem Bio Power Consultants (P) Ltd. Hybrid – Hirate Bio methanation of tapioca & poultry industrial waste.

766/MAS/2002 Danog Properties & Investments Ltd. Automatic marking of diamonds girdles using a laser. (October 17, 2001; US)

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768/MAS/2002 Dana Corporation. Method of manufacturing an axially collapsible driveshaft. (October 18, 2001; US)

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770/MAS/2002 Whirlpool Corporation. Condenser for domestic refrigerator cabinets and a domestic refrigerator cabinet provided with such a condenser. (October 18, 2001; Italy)

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58/DEL/2003	Ms. Nisha Gupta Delhi, India, "Audible Alarm."
59/DEL/2003	Department of Information Technology and other India. New Delhi, India, "A system for multiligual machine translation from english to hindi and other indian languages using pseudo-interlingua and hybridized approach."
60/DEL/2003	Thapar Institute of Engineering and Technology(Deemed University), Punjab, India, "A process for the manufacture of bitterless kinnow juice."

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61/DEL/2003	Snecma Moteurs, France. "A device for controlling a variable-angle vane via a slack-free connection." (Con. 29/1/2002, France)
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63/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Preparation of non-hazardous brominating reagents."

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64/DEL/2003	Sony Corporation, Japan. "A communication terminal apparatus."
65/DEL/2003	Indian Institute of Technology, New Delhi, India, "Objective measurement of pilling using image processing."

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66/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A natural nontoxic multicolor fluorescent protein dye from a marine invertebrate, compositions containing the said dye and its uses." (Con. 28/1/2002, US)
67/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A process for the production of super-white vitrified porcelain tiles having improved characteristics."
68/DEL/2003	Council of Scientific & Industrial Research, New Delhi,India, "A natural non-polar fluorescent dye from a non-bioluminescent marine invertebrate, compositions containing the said dye and its uses." (Con. 28/1/2002, US)
69/DEL/2003	S.R.Bajaj, New Delhi, India, "Onics metal clad wire wound dynamic braking resistor."

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71/DEL/2003	LG Electronics Inc., Korea, "System and method of operating terminal in at least two communication modes." (Con. 24/7/2002, Korea)

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72/DEL/2003	Siddharth Bajaj, Uttar Pradesh, India, "A cycle frame lock."
73/DEL/2003	ATI Properties, Inc., USA., "Method for separating hafnium from zirconium." (Con. 29/1/2002, United States of America)
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75/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Genes, Vectors & Production of stable lipases."
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77/DEL/2003	Interbold, and other USA, "A printer cartiridge for use in an automated teller machine."
78/DEL/2003	Cosmo Films Ltd., New Delhi, India, "High gloss, high stiffness pearlized film and process thereof."
79/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India, "Commercial process for the preparation of biphenyl methyl piperidine derivatives."
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82/DEL/2003	CSB Battery Co., Ltd., Taiwan, "Terminal having nut-positioning device," (con. 27/3/2002, Taiwan)
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85/DEL/2003	R. P. Singh, New Delhi, India, "A process for the preparation/isolation of oryzanol compound from ricebran oil."
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88/DEL/2003	Shruti Badhwar, New Delhi, India, "Earthquake energy extraction."

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90/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "An improved process for the hydrothermal synthesis of boehmite, alpha- alumina or their mixtures in the doped form."
91/DEL/2003	Council of Scientific & Industrial Research, "Bioavailability enhancing activity of carium carvi extracts and fractions thereof."

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92/DEL/2003	The Standard Oil Company, USA, "A process for the production of vinyl acetate." (Con. 20/1/1995, United States of America)
93/DEL/2003	Yeda Research and Development Co. Ltd., Israel, "A copolymer-1 Fraction."
94/DEL/2003	Sujoy Kumar Guha, New Delhi, India, "A vas deferens implant for delivery of anti-HIV, anti-viral, anti-bacterial and/or anti-microbial agents in the vas deferens."

6/2/2003

95/DEL/2003	Secretary, Department of Information Technology, and other India, New Delhi, India, "On-board station name announcement system."
96/DEL/2003	Central Sericultural Research & Training Institute, India, India, "Torch."
97/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "An improved process for the manufacture of thermally stable non-metallic coating for metallic substrates and a process of coating thereof."
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99/DEL/2003	Engineers India Limited, New Delhi, India, "Method for the recovery of elemental sulfur from biogas, natural gas and acid gases."

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100/DEL/2003	Jolly videotronics, Uttar Pradesh, India, "Battery operation and degaussing for operating color television sets using a 12 volt battery."

10/2/2003

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102/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Process for the synthesis [illegible] photo-stabilizer."
103/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A process for the [illegible] of diorganostrisulfide."

11/2/2003

104/DEL/2003	Total Raffinage Distribution S.A., France, "A process for the production of branched fatty acids from transgenic plant cells."
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13/2/2003

106/DEL/2003	Seiko Epson Corporation, Japan. "Ink cartridge and method of regulating [illegible] (Con. 12/9/2002, 4/10/2002, 6/12/2002 & 9/12/2002, Japan)
107/DEL/2003	Holset Engineering Co. Limited, Great Britain, "Exhaust Brake control system." (Con. 14/2/2002, Great Britain)
108/DEL/2003	Richemont International SA, Switzerland. "A control mechanism for the setting devices of a watch and watches incorporating such a mechanism." (Con. 14/2/2002 & 25/1/2003, EP)
109/DEL/2003	Richemont International SA, Switzerland, "An operating unit for the setting devices of a watch and watches incorporating such a unit." (Con. 14/2/2002 & 25/1/2003, EP)
110/DEL/2003	International Tractors Limited, New Delhi, India, "Reversible compressed air [illegible]"
111/DEL/2003	P.S.Sasidharan, New Delhi, India, "Control of water pumps (Liquid pumps) using hydro-dynamically activated switch."
112/DEL/2003	Prof. Krishna Misra and other India. Uttar Pradesh, India, "Design, development and antibacterial activity of a curcumin piperic acid bioconjugate."
113/DEL/2003	De La Rue Giori S.A., Switzerland, "An automatic handling apparatus for handling [illegible]" (Con. 2/12/1994, Swaziland)

14/2/2003

114/DEL/2003	Fateh S.Nabha, New Delhi, India, " The Versatile Toilet Seat and stand."
115/DEL/2003	Rahoul Rai, Haryana, India, "Easily detachable ink cup and cliche plate assembly."
116/DEL/2003	Rahoul Rai, Haryana, India "Two Color rotary pad printing."
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17/2/2003

118/DEL/2003	Bose Corporation, USA, "Automatic audio system equalizing." (Con. 25/3/2002, United States of America)
119/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "An Improved Process For The Preparation Of 1-Propyl-2, 4, 5-Trimethoxybenzene From Toxic B-Asarone Of Acorus Calamus Or From Crude Calamus Oil Containing B-Asarone."
120/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "A Synergistic Formulation As Plant Growth Regulator." (CON. 22/3/2002, U.S.)
121/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "A Formulation And A Method Of Identifying Compounds Useful For Chemical Enhancement Of Oil Content In Aromatic Crops."
122/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A Process For Electrolytic Derusting Of Ferrous Materials Using Natural Seawater."
123/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Pharmaceutical Composition Comprising Extract From Plant Cryptolepis Buchanani For Treating Immunodeficiency.
24/DEL/2003	Council Of Scientific & Industrial Research, New Delhi, India, "Peraration Of New Layered Double Hydroxides Exchanged With Diisopropylamide For C-C Bond Forming Reactions."
12[illegible]/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Noble metal containing hydrogenation catalyst for selective hydrogenation of 1, 4 butynediol to 1, 4 butenediol, and a process for the preparation thereof."
126/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A Novel Process For The Synthesis Of Nanoparticles Of Cramic Oxide Powders In A Single Step Processing Using Aqueous And Non-Aqueous Precursor." (Con. 28/3/2000, US)
127/DEL/2003	STMicroelectronics Pvt. Ltd., Uttar Pradesh, India. "Method and system for multi-processor FFT/IFFT with minimum inter-processor data communication."

18/2/2003

128/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Composition useful as Hepatoprotectants comprising extract of plant cryptolepis buchanani and a method thereof." (Con. 26/3/2002, US)
129/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "composition useful as Hepatoprotectants comprising extract of plant cryptolepis buchanani and a method thereof." (Con. 26/3/2002, US)
130/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "An Anti-Diabetic Agent Obtained From The Plant Humboldtia Decurrens And A Process Of Preparing The Same." (Con. 16/2/2002, EP)
131/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A Process For Biological Deinking Of Office Waste Paper."
132/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "A Method Of Detection Of Sp-A2 Gene Variants Useful For Prediction Of Predisposition To Aspergillusis."
133/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "Integrated Method For Production Of Carrageenan And Liquid Fertiliser From Fresh Seaweeds."

134/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "A Low Temperature Process For The Production Of Hydrogen."
135/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Herbal Health Protective And Promotive Nutraceutical Formulation For Diabetics And Process For Preparing The Same." (Con. 26/3/2002, US)
136/DEL/2003	Defence Research & Development Organisation, New Delhi, India. "A high power linear phased array P6antenna."
137/DEL/2003	Defence Research & Development Organisation, New Delhi, India. "A Process For Destruction Of Gelled Sulphur Mustard."
138/DEL/2003	Praxair Technology, Inc., USA, "Process Fluid Recycle System For A Compressor Assembly."
139/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India, "Podophyllotoxin Derivatives As Antitumor Agents."

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141/DEL/2003	Pfizer Research And Development Company N.V./S.A. Ireland. "Process for the preparation of a compound." (Con. 12/10/1998, United Kingdom)
142/DEL/2003	Pfizer Research And Development Company N.V./S.A. Ireland. "Process For The Preparation Of A Compound." (Con. 12/10/1998, United Kingdom)
143/DEL/2003	Pfizer Research And Development Company N.V./S.A. Ireland. "Process For The Preparation Of A Compound." (Con. 12/10/1998, United Kingdom)
144/DEL/2003	VED GATTANI, Delhi, India, "TABLE CRICKET."
145/DEL/2003	Indian Institute of Technology, New Delhi, India, "A Trenchless Steerable Drilling Machine."
146/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Clove oil as a vaginal contraceptive with anti bacterial and anti fungal properties."
147/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, " A Process for the preparation of herbal wines from himalayan berriers."
148/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "An extract from the Indian green mussel (perna viridis) induces differentiation and maturation of dendritic cells."
149/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "A multi-channel intrinsically safe real-time environmental monitoring system for underground mines."
150/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A novel process for the attachment of hepten to polystyrene for immuno-affinity applications."
151/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A composition useful as prophylactic and/or thiraptic agent for the management of white spot disease in aquatic animals."
152/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "Conducting polymer blend and a process for the preparation thereof."
153/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Selective liquid phase air oxidation of toluene catalysed by composite catalytic system."

154/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Thermoprecipitating polymer containing enzyme specific ligands, process for the preparation thereof, and use thereof for the separation of enzymes."
155/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A process for the upgradation and bleaching of crude rice bran wax."
156/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Sterile laminar airflow device."

20/2/2003

157/DEL/2003	Pfizer Products Inc., USA. "A process for the production of a compound." (Con. 28/8/1998, United States of America)
158/DEL/2003	STMicroelectronics Pvt. Ltd., New Delhi, India. "An improved content addressable Memory cell architecture."
159/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A hybrid plasminogen activator."
160/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India, "An improved process for production of hybrid plasminogen activator streptokinase."
161/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "Pharmaceutical composition comprising extract from plant cryptolepis buchanani for treating immunodeficiency."

21/2/2003

162/DEL/2003	Ramesh Chander Varma, Haryana, India. "Tooth Brush Bristles holder."
163/DEL/2003	Bharat Heavy Electrical Limited, New Delhi, India "An improved ash level monitoring system for electrostatic precipitator."
164/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Peptide Nucleic Acids."
165/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A Novel Protein Molecule Useful For Anthrax Toxin Inhibition In Vivo."
166/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India "A Process For Insecticid Formulation Effective In Controlling Malarial Vector, Mosquitoes."
167/DEL/2003	University Of Maryland At Baltimore, US and other. "A Composition For Whitening Teeth." (Con. 18/9/1997, United States of America)

25/2/2003

168/DEL/2003	Jindal Vijayanagar Steel Limited, Karnataka, India, "Water addition to generator gas duct at corex plant to eliminate cooling gas addition system."
169/DEL/2003	Faber S.p.A., Italy. "Domestic or industrial hood having a rapid attachment device for a centrifugal fan." (Con. 26/2/2002, Italy)
170/DEL/2003	Shutaro Satake, Japan. "Radiofrequency thermal balloon catheter."
171/DEL/2003	Faber S.p.A., Italy. "Fan having an internal rotor motor including a rapid fixing device for a fan wheel." (Con. 26/2/2002, Italy)
172/DEL/2003	Gopal Singh , Haryana, India. "Improved R.C.C. Tubewell pipe."
173/DEL/2003	Maittri Jain, and other, Uttar Pradesh, India. "Disposable syringe with safety indicator."
174/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A method of treating diabetes using plant argyrolobium roseum extract, and a process for the isolation of extract from the said plant."
175/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A method for determining the sea floor roughness using multibeam echosounder."
176/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A process for the preparation of pharmaceutical composition useful for treating immunodeficiency."
177/DEL/2003	Bharat Heavy Electricals Limited, New Delhi, India. "Modular design for 24.5 size airpreheater."
178/DEL/2003	Bharat Heavy Electrical Limited, New Delhi, India. "Flexible hose system for airpreheater cleaning device."
179/DEL/2003	Bharat Heavy Electrical Limited, New Delhi, India. "Heat recovery system for cement plant application."
180/DEL/2003	GE Medical Systems Global Technology Company LLC, USA. "RF pulse tuning method and apparatus." (Con. 12/3/2002, Japan)

26/2/2003

181/DEL/2003	Bayer Aktiengesellschaft, Germany. "Mixtures of adsorber materials." (Con. 12/3/2002, Germany)
182/DEL/2003	Pur Water purification products, Inc., USA. "Water treatment device."

27/2/2003

183/DEL/2003	Viresh Chandra Mathur, Uttar Pradesh, India. "Vertical image magnifier of distant objects."
184/DEL/2003	Nissei Asb Machine Co., Ltd., Japan. "Injection Stretch blow molding apparatus and method."
185/DEL/2003	Bayer Aktiengesellschaft, Germany. "Glycoconjugates of 20(S)-camptothecin." (Con. 14/5/1997,28/8/1997,14/1/1998 & 25/3/1998, Germany)
186/DEL/2003	Kabushiki Kaisha Toyota Jidoshokki, Japan. "Pump for exerting pressure on fluid and fluid tank unit having the same."
187/DEL/2003	Access Business Group L.L.C., USA. "A filtration/sterlization assembly." (Con. 15/3/1995, United States of America)

188/DEL/2003	Kao, Hsin-Chung, Taiwan. "Welding structure for a catalyst carrier in the form of a honeycomb." (Con. 14/1/2003 Taiwan & 27/1/2003 CN)

28/2/2003

189/DEL/2003	Bel-Art Products, Inc., USA. "Manual pick-up device." (Con. 12/4/2002, U.S.A.)
190/DEL/2003	Bel-Art Products, Inc., USA. "Apparatus and method for moisture control." (Con. 15/3/2002 & 4/11/2002, United States of America)
191/DEL/2003	E.I. Du Pont De Nemours and Company, USA. "A system for producing isocyanate and a process for producing the same." (Con. 28/12/1995, United States of America)
192/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Single pot conversion of artemisinin into artemether."
193/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Simple method of cloning, over expressing and purifying eye lens protein tau-crystallin."
194/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "An improved process for storage of fresh mushrooms."
195/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A method for preparation of a combination kit for the treatment of malaria, caused by multi-drug resistant plasmodium falciparum."
196/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "A novel process for the production of oleoresin from fresh green chilli."
197/DEL/2003	Council of Scientific & Industrial Research, New Delhi, India. "Diastro analog of peptide spfk-amide with selective anti-microbial activity and a method thereof."
198/DEL/2003	Hyun Laboratory Co. Ltd., Japan. "Generators."
199/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "Polymorphs of benzimidazole derivative."
200/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "Stable oral formulations of benzimidazole compounds and process of preparation of such formulations."
201/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "A method for the preparation of stable pharmaceutical amlodipine solid dosage form."
202/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "Crystalline forms of losartan potassium and process for production thereof."
203/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "A process for the preparation of stable pharmaceutical composition of rabeprazole."
204/DEL/2003	Ranbaxy Laboratories Limited, New Delhi, India. "A process for preparing an extended release multiple unit dosage form for phenytoin sodium."

ALTERATION OF DATE U/S-16.

189718 Filed on 16.4.96

0806/DEL/96 Ante dated to 21.12.90

189756 Date of filing 25.04.2000

Application No. 454/DEL/2000 Ante dated to 06.08.96

189758 Filed on 1.8.2001

Application No. 821/DEL/2001 Ante dated to 24.2.1994

189759 Filed on 1.8.2001

Application No. 822/DEL/2001 Ante dated to 24.2.1994

189770 Date of Filing 19.01.2001

Application No. 39/DEL/2001 Ante dated to 11.03.97

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

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स्वीकृत संपूर्ण विनिर्देश

एतद्द्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत् विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकस्व को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत् यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Indian Classification	:	107 C,F,G	189701
International Classification[4]	:	F 01 1/00	
Title	:	"A TWO STROKE ENGINE LUBRICATING OIL COMPOSITION "	
Applicant	:	PLATINUM PLUS, INC., a corporation organized and existing under the laws of the State of Delaware, of 300 Atlantic Street, Suite 703, Stamford, Ct 06901-3522, U.S.A.	
Inventors	:	JEREMY D(NMN).PETER-HOBLYN - U.K	

Application for Patent Number 1379/Del/94 filed on 31.10.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(04 Claims)

A two – stroke engine lubricating oil composition comprising :

- an oil of lubricating viscosity in the range of from 10 to about 1000 centistokes at 40° C.
- a platinum group metal compound capable of releasing the metal as an active oxidation catalyst during combustion, said compound being present in an amount sufficient to provide from about 1 to 25 milligrams of platinum group metal for each litre of oil, said platinum group metal compound being substantially free of phosphorous, arsenic and antimony.

(COMPLETE SPECIFICATION –22- SHEETS DRAWING SHEETS –NIL-)

Indian Classification	:	85 I, 88 189702
4		
International Classification	:	F 28 D 21/00, C10 J 3/00, F 23 J 1/02 , F 22 B 37/00
Title	:	"A GASIFIER FOR PARTIAL OXIDATION OF A CARBONACEOUS FUEL MIXTURE."
Applicant	:	TEXACO DEVELOPMENT CORPORATION, a corporation organized under the laws of the State of Delaware, United States of America of 2000 Westchester Avenue, White Plains, New York 10650, United States of America.
Inventors	:	DUANE DONALD BROOKER – U S.A., JAMES SAMUEL FALSETTI – U.S.A., JAMES KENNETH WOLFENBARGER – U.S.A., & DINH-CUONG VUONG- U.S.A.

Application for Patent Number 1477/DEL/94 filed on 17.11.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(17 Claims)

A gasifier for the partial oxidation of a carbonaceous fuel mixture to provide an effluent, including a synthesis gas, comprising:

- a combustion chamber for receiving and partially oxidizing said carbonaceous fuel mixture, said combustion chamber having a floor,
- a bath section below the floor of said combustion chamber for holding liquid coolant
- a throat section at the chamber floor, said throat section having a throat opening through which said combustion chamber communicates with said bath section to conduct products of said partial oxidation from said combustion chamber into said bath section, and optionally
- said throat section including an internal cooling system communicating with a source of a liquid coolant; and/or
- means for circulating said liquid coolant through said cooling system.

(Complete Specification Pages 10 Drawing Sheets -3)

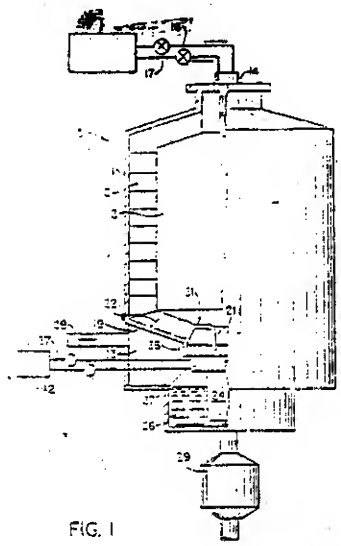


FIG. 1

Indian Classification	:	40B. 189703
International Classification[4]	:	C01B 33/20
Title	:	**"A PROCESS FOR THE PREPARATION OF MICRO-MESO POROUS AMORPHOUS TITANIUM SILICATES".**
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).
Inventors	:	**ALIVE KESHAVARAJA.** **VEDANAYAKI RAMASWAMY.** **ARUMUGAMANGALAM VENKATARAMAN-RAMASWAMY.** **PAUL RATNASAMY-all Indian.**

Application for Patent Number 1508/DEL/94 filed on 24.11.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(05 Claims)

A process for the preparation of novel micro-meso porous amorphous titanium silicates having a molar composition in terms of the anhydrous oxides of TiO_2:(5400) SiO_2 comprising the steps of :

(i) preparing a solution A by dissolving alkoxide of titanium in isopropyl alcohol,
(ii) preparing a solution B by dissolving alkoxide of silicon in ethanol,
(iii) reacting solution A with solution B at a temperature below 90°C to form a mixture C,
(iv) adding water slowly to the above mentioned mixture C to form a gel D, and
(v) removing water from the gel D by heating at a temperature of 100°C calcining at a temperature between 300 to 600°C to obtain novel micro-meso porous amorphous titanium silicate.

(Complete Specification 17 Pages Drawing 02 Sheets)

Indian Classification	:	150 G7 189704
4		
International Classification	:	F 16 D 1/02
Title	:	"A SHAFT COUPLER USEFUL FOR COUPLING CIRCULAR SHAFTS OF SIMILAR/DISSIMILAR SIZES."
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-110001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).
Inventors	:	ASHIM GHOSH- INDIA

Application for Patent Number 1514/DEL/94 filed on 24.11.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(2 Claims)

A shaft coupler useful for coupling circular shafts of similar/dissimilar sizes which comprises two cylindrical tapped thrust pads (2) and two cylindrical clear thrust pads (3), characterized in that the said tapped thrust pads being placed face to face with each other and having the clear thrust pads on the outer sides, the tapped and clear thrust pads being coupled by means of cap screws (4), the said thrust pads being provided with cylindrical inner surfaces and taper outer surfaces, two wedge hubs (1) having matching taper inner surface being placed over the tapered outer surfaces of the said thrust pads, the said wedge hubs being provided with flanges for coupling by nuts (5) and bolts (6).

(Complete Specification Pages 7 Drawing Sheets -4)

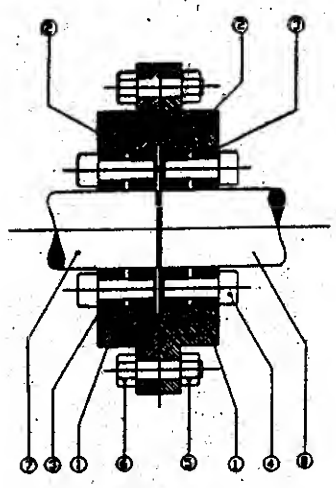


FIG NO.1.

Indian Classification 4	:	60 E	189705
International Classification	:	A 61 F 13/18	
Title	:	"A DISPOSABLE ABSORBENT ARTICLE."	
Applicant	:	The Procter & Gamble Company, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	DONALD CARROLL ROE- U.S.A., DAVID JOSEPH HENNETH GOULAIT – U.S.A., SHEILA SNYDER RODRIGUEZ – U.S.A. & DAVID WILLIAM CABELL – U.S.A.	

Application for Patent Number 1567/DEL/94 filed on 02.12.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(8 Claims)

A disposable absorbent article (20) including a chassis assembly (22)having lateral edges (60) and leg edges (61), said chassis assembly including a topsheet (24), a backsheet (26) joined with said topsheet, and an absorbent core (28) positioned between said topsheet and said backsheet said absorbent core having side edges (58) and waist edges (59), characterized in that said chasis assembly comprises an extensible waist belt (32) joined to the said chassis assembly adjacent to one of said lateral edges, said waist belt having a central waist panel (56) and a side panel disposed on each side of said central waist panel, each said side panel extending laterally outwardly beyond one of said leg edges, said central waist panel comprising a structural elastic-like film web (52), said web comprising a strainable network having a first region and a second region formed of the same material composition as herein described.

(Complete Specification Pages 48 Drawing Sheets –14)

1/14

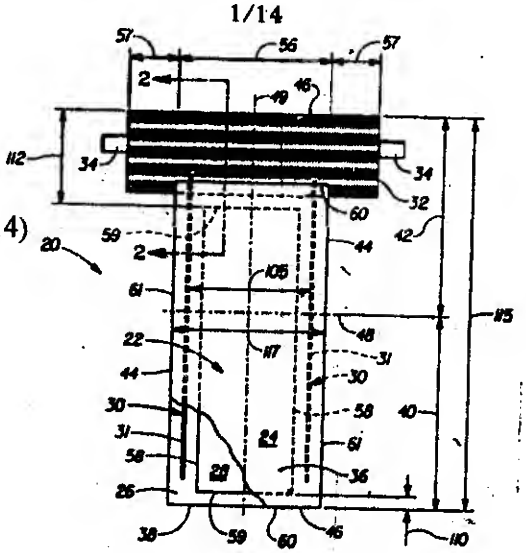


Fig. 1

Indian Classification	:	189 ; 55F ; 145B + 145C.	189706
International Classification[4]	:	A 61K 07/00 ; B 31 D 1/04.	
Title	:	**"A MULTI-PLY FACIAL TISSUE PAPER".**	
Applicant	:	THE PROCTER & GAMBEL COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	**WARD WILLIAM OSTENDORF.** **STEPHEN ROBERT KELLY.** **PAUL DENNIS TROKHAN.** **DEAN VAN PHAN-all US.**	

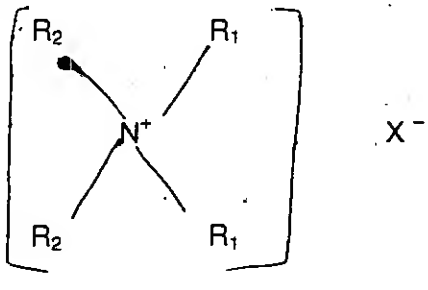
Application for Patent Number 1341/DEL/94 filed on 25.10.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 005.

(11 Claims)

A multi-ply facial tissue paper comprising of at least two plies in juxtaposed relation of cellulosic paper making fibres as herein described dispersed in that the composition comprises :

a) from 0.01% to 3.0% of a quaternary ammonium compound having the formula



wherein each R_2 substituent is a C1-C6 alkyl or hydroxyalkyl group, or mixture thereof, preferably C1-C3 alkyl, most preferably methyl; each R_1 substituent is a C14-C22 hydrocarbyl group, or mixture thereof, preferably C16-C18 alkyl; and X^- is a suitable anion, preferably chloride or methyl sulfate;

b) from 0.01% to 3.0% of a water soluble polyhydroxy compound, wherein said polyhydroxy compound is preferably selected from glycerol, polyglycerols having a weight average molecular weight of from 150 to 800, polyoxyethylene glycols and polyoxypropylene glycols having a weight average molecular weight from 200 to 1000, preferably from 200 to 600, and mixtures thereof;

c) from 0.01% to 3.0% of a wet strength binder, as herein described;

wherein said permanent wet strength binders are preferably selected from polyamide-epichlorohydrin resins, polyacrylamide resins, and mixtures thereof, most preferably polyamide-epichlorohydrin resins; and wherein said temporary wet strength binders are preferably selected from cationic dialdehyde starch-based resins, dialdehyde starch resins and mixtures thereof, most preferably cationic dialdehyde starch-based resins; and

d) from 0.01% to 3.0% of a dry strength binder, preferably selected from carboxymethyl cellulose resins, starch based resins, and mixtures thereof, most preferably carboxymethyl cellulose resins.

(Complete Specification Pages 38 Drawing 02 Sheets)

Indian Classification	:-	25 A	189707
International Classification[4]	:-	B 32 B 1/00, E 04 F 15/00, 13/00	
Title	:-	A process for the preparation of perforated ceramic tiles.	
Applicant	:-	The Chief Controller Research and Development, Ministry of Defence, Government of India, Technical Coordination Dte., B-341, Sena Bhawan, DHQ P.O. New Delhi - 110 011.	
Inventors	-	SARASWATI - RANGANATH - INDIA	

Application for Patent Number 1628/del/1994 filed on 16/12/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 03)

A process for producing perforated ceramic tiles comprising :- a) preparing a ceramic powder mixture of the tile material as herein described characterized in that (b) fixing moulded wax cores at required locations on the bottom plate of the die and filling the die cavity with said ceramic mixture; (c) pressing said mixture in the mould of said die so as to obtain a green compact of ceramic tile with wax cores, followed by heating preferably at 80°C so as to melt away the wax cores: and (d). sintering the perforated green tiles to obtain perforated sintered tiles.

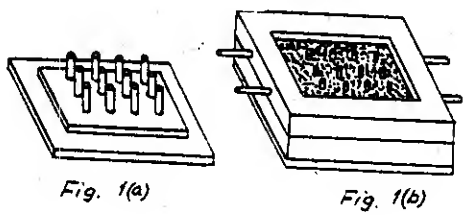


Fig. 1(a) Fig. 1(b)

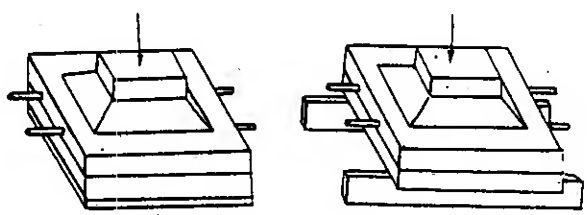


Fig. 1(c) Fig. 1(d)

Complete Specification No of Pages 07 Drawings Sheets 01

Indian Classification :- 194 C 1 189708

International Classification[4] :- H 01 J 31/00

Title :- "ELECTRON GUN BODY FOR COLOR CATHODE RAY TUBE".

Applicant :- L.G. Electronics Inc., is #20 Yoido-dong, Young dungpo-gu, Seoul, Korea.

Inventors :- NAM JE KOH - KOREA
JIN YEOL CHOI - KOREA

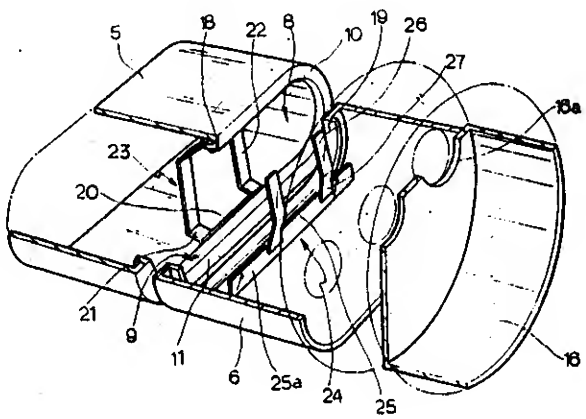
Application for Patent Number 1659/del/1994 filed on 22/12/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 03)

An electron gun body for a color cathode ray tube including an electron beam forming region formed by at least cathodes, a first grid and a second grid, and a main focusing lens having first and second accelerating & focusing electrodes for substantially focusing three electron beams ejected from said electron beam forming region, said first and second accelerating & focusing electrodes being provided with through holes for passing said three electron beams and upper rims respectively bent from the outer circumferences of said electrodes toward said through holes, characterized by :- a first inclined extension electrode having a vertically sloped portion and bottom portion, and a center hole open to reach a bent plane of said sloped portion in said bottom portion is installed into said first accelerating & focusing electrode to fix one side of said first inclined extension electrode to connect with an inwardly bent portion of said one upper rim; and :- a second inclined extension electrode having projections parallel in both directions on the same plane of head portion is installed into said second accelerating & focusing electrode, while forming vertical inner diameter of said projection to be smaller than that of said other upper rim, to fix one side of said second inclined extension electrode to connect with an inwardly bent portion of said other upper rim.

FIG 7



Complete Specification No of Pages 22 Drawings Sheets 06

Indian Classification	:-	187 C (3)	189709
International Classification[4]	:-	H 04 M 1/00	
Title	:-	"AN INTRINSICALLY SAFE TELEPHONE EXCHANGE USEFUL FOR AREAS HAVING EXPLOSIVE ATMOSPHERE".	
Applicant	:-	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, 14, Satsang Vihar Marg, Off. SJS Sansanwal Marg, Special Institutional Area, New Delhi - 110 067	
Inventors	:-	SATISH CHANDRA SRIVASTAVA - INDIA SUDHIR - KUMAR - INDIA SUNIL - SRIVASTAVA - INDIA EMANUAL - TUDU - INDIA SHANTI RAM MITRA - INDIA	

Application for Patent Number 175/del/1995 filed on 7/2/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 03)

An intrinsically safe telephone exchange useful for areas having explosive atmosphere which comprises an input block which consists of a decade counter (7), an intrinsically safe switch (8), a sample and hold circuit (9), a tristate buffer (10) and a main distribution frame (11), the said input block being connected to a central processor (6) through parallel port (18), the said central processor (6) consists of microprocessors RAM (15) (Random Access Memory), ROM (16) (Read Only Memory), a central display (17), one or more serial/parallel port (18,19,20) and a keyboard, the said central processor having an output block connected to it through parallel port (19), the said output block consists of an array of decoders (14), an amplifying circuit (12), a relay matrix (13), the said output block are connected to main distribution frame (11), the said main distribution frame is connected to telephone(s) (5), the said input block, the central processor and the output block being connected to an uninterruptible power supply.

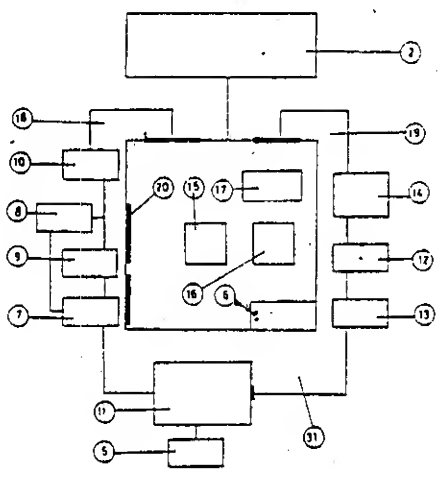


FIG. 2.1

Complete Specification No of Pages 06 Drawings Sheets 02

Indian Classification	:	32C. 189710
International Classification[4]	:	C08B 15/08.
Title	:	**"AN IMPROVED PROCESS FOR THE PRODUCTION OF CELLULOSE MOULDED BODIES".**
Applicant	:	LENZING AKTIENGESELLSCHAFT, a company organized and existing under the laws of Austria, of A-4860 Lenzing, Austria.
Inventors	:	**WOLFRAM KALT. HEINRICH FIRGO. JOHANN MANNER. EDUWARD MULLEDER. BRUNO MANGENG. ARNOLD NIGSCH FRANZ SCHWENNINGER. CHRISTOPH SCHREMPF-all Austrian.**

Application for Patent Number 220/DEL/95 filed on 13.02.95.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(10 Claims)

An improved process for the production of cellulose moulded bodies, said process comprising the following steps:

(a) dissolving cellulose in an aqueous solution of a tertiary amine-oxide using a regenerated tertiary amine-oxide solution having a pH value optionally adjusted by addition of a substance such as herein described in a range whose upper and lower limits are defined; depending on the concentration of tertiary amine-oxide, by the equation

$$pH = - 0{,}0015 \times A^2 + 0{,}2816 \times A + f,$$

A being the concentration of tertiary amine-oxide in said aqueous solution, expressed in % by weight of said aqueous solution, and fulfilling the condition

$$40\% \leq A \leq 86\%,$$

preferably $70\% \leq A \leq 80\%$,

and f having a value of 1,00 for the upper limit and a value of −1,80, preferably −1,00, for the lower limit, obtained in a

manner such as herein described, in particular N-methylmorpholine-N-oxide (NMMO), to produce a mouldable cellulose solution;

(b) moulding said cellulose solution and conducting the moulded cellulose solution into an aqueous precipitation bath, wherein the cellulose is precipitated, thus being obtained a spent precipitation bath which is regenerated to obtain the

(Complete Specification 23 Pages Drawing 01 Sheet)

Indian Classification	:	32 F 2, 77 B 2, 77 D	189711
International Classification (7th Ed.)	:	C 07 D 273/00, A 23 L 1/225	
Title	:	"A PROCESS FOR EXTRACTION OF AGREMONE ALKALOID DIHYDROSANGUINARINE FROM EDIBLE OIL".	
Applicant	:	**COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**, Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)	
Inventors	:	MUKUL DAS SUBHASH KUMAR KHANNA BOTH INDIAN.	

Application for Patent Number 3509/Del/97 filed on 08.12.97.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(02 Claims)

A process for extraction of argemone alkaloid dihydrosanguinarine from edible oil useful for detection of adulteration in edible oil which comprises treating adulterated edible oil with hydrochloric acid at a range from 1 N to 6 N, obtaining biphasic layer comprising an edible oil layer and an acidic layer, separating the resulting biphasic layer by conventional methods such as here in described, obtaining orange fluorescent sanguinarine hydrochloride in acidic layer, reducing the sanguinarine hydrochloride with sodium dithionite solution to obtain blue fluroscent dihydrosanguinarine.

(COMPLETE SPECIFICATION 13 SHEETS DRAWING SHEETS – 01 -)

Indian Classification	:	32E.	189712
International Classification[4]	:	B 29 D 7/01 ; C08F 216/00	
Title	:	**"AN ABSORBENT ARTICLE".**	
Applicant	:	THE PROCTER & GAMBEL COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	NODA ISAO-JAPAN	

Application for Patent Number 232/DEL/95 filed on 14.02.95

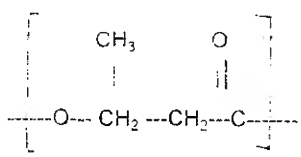
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 005.

(05 Claims)

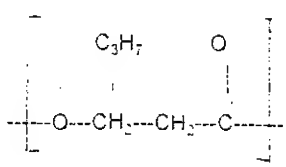
An absorbent article having a biodegradable polymer comprising:

a) a liquid pervious topsheet as herein described.

b) a liquid impervious backsheet comprising a biodegradable copolymer, characterized in that the biodegradable copolymer has a melt temperature of from 30°C to 160°C and comprises at least two randomly repeating monomer units wherein the first randomly repeating monomer unit has the structure



the second repeating monomer unit has the structure



and optionally additional monomer units;
and wherein at least 50% of the random repeating monomer units have the structure of the first randomly repeating monomer units; and

c) an absorbent core as herein described positioned between the topsheet and the backsheet.

(Complete Specification 30 Pages Drawing NIL Sheet)

Indian Classification	:	62 E	189713
International Classification	:	D O6 F 023/04, 017/08, 039/08	
Title	:	"AN AUTOMATIC VERTICAL AXIS WASHER"	
Applicant	:	WHIRLPOOL CORPORATION, 2000 North M-63 Benton Harbor, Michigan 49022-2692 America	
Inventors	:	DALE E. MUELLER, GERALD L. KRETCHMAN R. BRUCE SHERER KURT WERNER, JAMES W. TITUS, MARK C. CELMER, ALL USA CITIZEN.	

Application for Patent Number 266/Del/95 filed on 20.02.95.

Convention Application No. 08/199, 450/USA/22.02.1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(10 Claims)

An automatic vertical axis washer, comprising:

an imperforate wash tub:

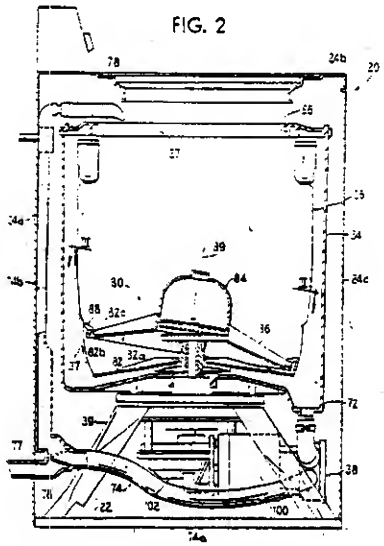
a perforate wash basket for receiving clothes, disposed within said tub and rotatable about a vertical axis characterized in that:

a bottom plate is disposed within the lower portion of said wash basket and mounted for wobbling motion:

a motor selectively interconnected with said basket and bottom plate for rotating said basket is held stationary such that the clothes items are agitated within said wash basket during wobbling motion of said bottom plate; and

a liquid level control for controlling the quantity of wash liquid supplied into the said tub such that said bottom plate is not completely immersed in wash liquid and maintains the wash liquid level below the said bottom plate.

FIG. 2



(COMPLETE SPECIFICATION –37- SHEETS DRAWING SHEETS - 09 -)

Indian Classification	:-	98 (E), 50 D 1/96 A	189714
International Classification[4]	:-	B 62 K	
Title	:-	"FRONT COOLED MOTORSCOOTER"	
Applicant	:-	PIAGGIO VEICOLI EUROPEI S.P.A., of Viale Rinaldo Piaggio 23 - Pontedera, Pisa, Italy.	
Inventors	:-	MARCO - NUTI - ITALY	

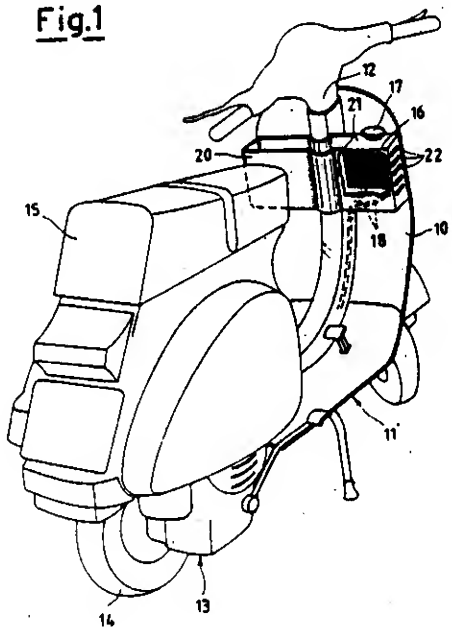
Application for Patent Number 473/del/1995 filed on 16/3/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 10)

A front cooled motorscooter of the type comprising a load-bearing frame (11) provided at its front with an apron (10) and able to rearwardly house an engine (13) with relative transmission towards a rear drive wheel (14), characterized by providing on said frame (11), in a front region thereof, a heat exchanger element (16), positioned on said front apron on the outer side or on innerside of said load-bearing frame (11) and connected to said engine (13) by pipes (18)and through which a cooling fluid circulates.

Fig.1



Complete Specification No of Pages. 09 Drawings Sheets 03

Indian Classification	:-	133 B	189715
International Classification[4]	:-	H 02 P 1/00	
Title	:-	"A POWER SUPPLY DEVICE."	
Applicant	:-	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, a French company, of 75, quai d'Orsay, 75321 Paris Cedex 07, France.	
Inventors	:-	MARC -.VEZINET - FRANCE SERGE - MOURIER - FRANCE	

Application for Patent Number 621/del/1995 filed on 3/4/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 04)

A power supply device comprising first supply conductors (L_1) connecting the motor (M) to the terminals of the secondary windings of the transformer (T) characterized in that it comprises second motor conductors (L_2) supplying the motor from intermediate taps (P_1,P_2,P_3) of these windings and commutation means (DJ_1,DJ_2) to selectively connect these intermediate taps to the motor (M) by the second conductors (L_2) and to disconnect the first conductors (L_1) during at least part of a startup phase of the motor.

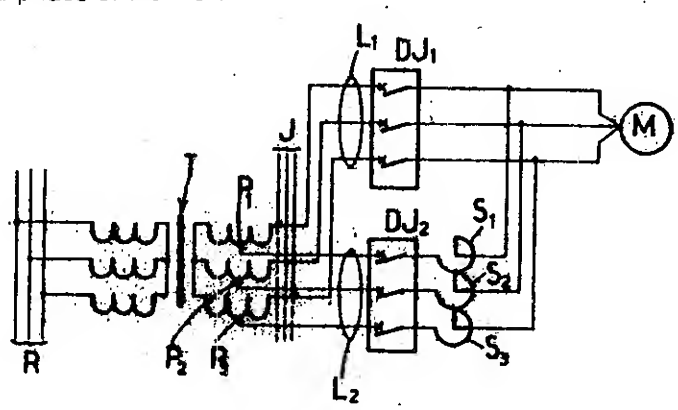


FIG.:1

Complete Specification No of Pages 11 Drawings Sheets 03

Indian Classification	:	62 E	189716
International Classification[4]	:	D 062 1/00	
Title	:	"PULLEY SYSTEM FOR AUTOMATIC WASHER"	
Applicant	:	WHIRLPOOL CORPORATION 2000 North M-63 Benton Harbor, Michigan 49022-2692	
Inventors	:	VONDA KAY JOHNSTON- USA JOSEPH HERBERT ZAHRN-USA VICTOR WARREN CUTHBERT-USA JEAN-PAUL D. MERLIN-FRANCE BRENNER M. SHARP-CANADIAN	

Application for Patent Number 784/DEL/1995 filed on 28.04.95
Convention Application No. 08/236.814/US/02.05.1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(06 Claims)

A pulley system for a an automatic washer having a wash basket rotatably disposed within a tub and a motor having a motor shaft for selectively rotating the wash basket about a horizontal axis characterized in that the said pulley system is disposed between said motor and said basket for drivingly connecting said motor with said basket, comprising:

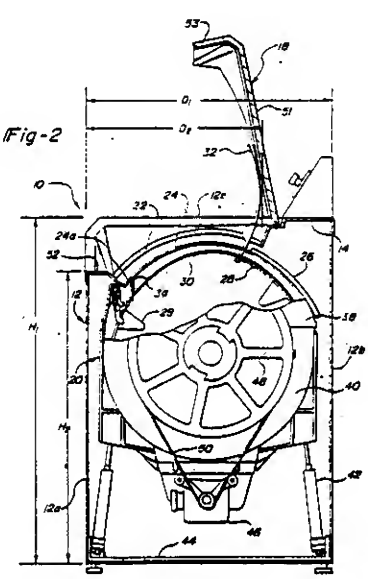
a drive hub disposed external of said tub and being drivingly interconnected with wash basket;

a pulley having an inner surface slidably disposed around the outer diameter of said drive hub such that said pulley may rotate a predetermined angular distance around said hub before drivingly engaging said drive hub for co-rotation;

a trip arm interconnected with said drivehub and said pulley and being adapted for selective partial extension beyond the outer periphery of said pulley in response to the direction of wash basket rotation; and

a belt drivingly disposed around said motor shaft and said pulley for drivingly interconnecting said motor with said pulley.

Fig-2



(COMPLETE SPECIFICATION 37 SHEETS DRAWING SHEETS –14-)

Indian Classification	:	55 E4	189717
International Classification[4]	:	A 61 K 31/00	
Title	:	"A PROCESS FOR THE PREPARATION OF A SYNERGISTIC NOVEL HERBAL PHARMACEUTICAL COMPOSITION USEFUL IN THE TREATMENT OF HEPATITIS 'B' VIRAL INFECTION IN MAMMALS ".	
Applicant	:	DABUR RESEARCH FOUNDATION, an Indian company at 22, Site IV, Sahibabad, Ghaziabad 201 010, India, with its Registered Office at 8/3, Asaf Ali Road, New Delhi-110002, India.	
Inventors			
	:	PROVISIONAL/COMPLETE	

Application for Patent Number 797/Del/96 filed on 15.04.1996

COMPLETE LEFT AFTER PROVISIONAL SPECIFICATION FILED ON 15.07.97

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(08 Claims)

A process for the preparation of a synergistic novel herbal pharmaceutical composition useful in the treatment of hepatitis 'B' viral infection in mammals, said process comprising the steps of:

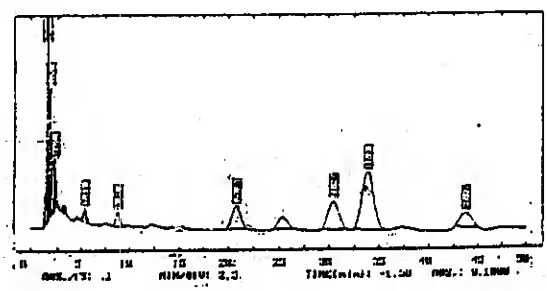
a) preparing a solvent extract from the plant parts of ***Rheum emodi*** in a method such as herein described;

b) evaporating the extract under reduced pressure below 50° C to obtain a residue;

c) mixing the residue obtained with water;

d) keeping the aqueous extract overnight at 37° C with stirring and repeated centrifugation;

e) drying the solution obtained under vacuum and dissolving it in normal saline for preparation of a stock solution , and optionally mixing the solution with pharmaceutically acceptable excepients or additives to obtain a synergistic herbal pharmaceutically composition, and if desired, converting the same into a suitable oral dosage form such as tablets, capsules or syrups by any known method.



HPLC CHROMATOGRAM, FIGURE NO. 3

(PROVISIONAL SPECIFICATION 21 SHEETS DRAWING SHEETS - NIL-)
(COMPLETE SPECIFICATION - 39 PAGES DRAWING SHEETS - 02 -)

Indian Classification 4	:	62 E 189718
International Classification	:	B05 C 1/00
Title	:	"A PROCESS FOR RESTORING THE SOILED TEXTILES TO THEIR ORIGINAL CLEAN CONDITION."
Applicant	:	WHIRLPOOL CORPORATION, a Delaware corporation, of 2000 M-63 Benton Harbor, Michigan 49022, United States of America.
Inventors	:	NIHAT OMER CUR – AMERICAN, ANTHONY H. HARDAWAY – AMERICAN, JIM J. PASTRYK – AMERICAN & JOHN W. EULER – AMERICAN.

Application for Patent Number 0806/DEL/96 filed on 16-04-96.

Divisional out of Patent Application Number 1304/Del/90 filed on 21.12.90.

Ante Dated to 21.12.90.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(07 Claims)

A process for restoring the soiled textiles to their original clean condition in a washing apparatus having a wash tub for receiving a wash liquid within which there is a rotatable wash zone including a peripheral wall, a detergent dispenser for receiving a charge of detergent to be dispensed into said washing apparatus, a collection zone for said wash liquid, a pump for moving said wash liquid, means for rotating said peripheral wall and said wash load in said wash zone about a generally vertical axis, comprising the sequential steps of:

(1) introducing said soiled textile wash load into said wash zone and a charge of detergent into said detergent dispenser;

(2) rotating said wash load and said peripheral wall at a predetermined speed as herein described to maintain the load against the peripheral wall;

(3) introducing water into said detergent dispenser to flush said detergent into said collection zone in said wash tub and mixing thoroughly into a wash liquid having a concentrated detergent solution;

(4) introducing incremental amounts of said wash liquid to said rotating wash load from a source external of said wash tub and monitoring the collection zone for the presence of wash liquid;

(5) terminating the introduction of additional amounts of wash liquid into the wash zone from said source once a predetermined minimum amount of wash liquid has been detected the collection zone by said monitoring;

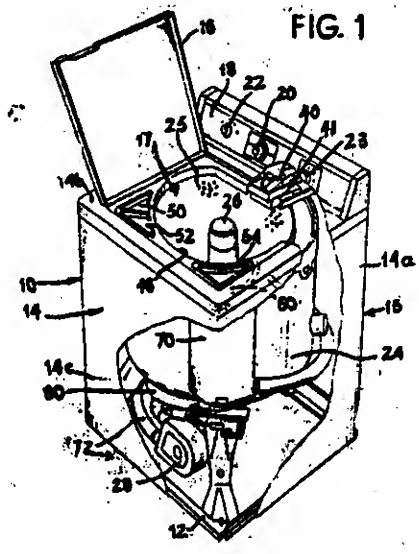
(6) continuously passing said wash liquid from said collection zone through said rotating wash load so that the cumulative amount passed through is greater than the amount necessary to saturate the cloths load;

(7) terminating steps 2 and 6 after a first predetermined time period as herein described following the start of step 6;

(8) introducing water into the wash zone to dilute the wash liquid and agitating the load in the dilute wash liquid for a second predetermined period; and

(9) rinsing said wash liquid from said wash load, thereby restoring said textiles to their original clean condition.

FIG. 1



(Complete Specification Pages 27 Drawing Sheets -7)

Indian Classification	:	32C. 189719
International Classification[4]	:	C 12N 1/00 C 12 P 21/00.
Title	:	**"A METHOD FOR ENHANCED PRODUCTION OF ONE OR MORE PROTEINS".**
Applicant	:	National Institute of Immunology, and Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860), Aruna Asaf Ali Marg, New Delhi-110067.
Inventors	:	**SEYED EHTESHAM HASNAIN. BALA VENKAIAH. SAMAN HABIB-all Indian.**

Application for Patent Number 112/DEL/97 filed on 15.01.97.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(09 Claims)

A method for enhanced production of one or more proteins, said method comprising the steps of :

a. constructing by known methods an Autographa californica multiple nuclear polyhedrosis carrier system carrying a hrl sequence, and sequences encoding for one or more proteins such as hereindescribed and under the control of a homologous or heterologous promoter of the kind such as hereindescribed,

b. culturing le pidopteran cell lines in a medium such a hereindescribed in the presence of the carrier system of step (a) at 25 to 30°C, and

c. harvesting the cells and isolating the proteins secreted by said cells and obtained by known methods.

(Complete Specification 17 Pages Drawing 10 Sheets)

189720

Indian Classification : 55 E_4

International Classification[4] : A 61 K 31/00.

Title : **"A PROCES FOR THE PREPARATION OF AN ANTIDIABETIC SUBSTANCE FROM FENUGREEK SEEDS".**

Applicant : NATIONAL RESEARCH DEVELOPMENT CORPORATION (A Government of India Enterprise) of 20-22, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi-110 048. INDIA.

Inventors : **POTHAPRAGADA SURYANARAYANA MURTHY.**
RADHA MURTHY.
KRISHNA MADHAV PRABHU.
DINESH PURI- all Indian.

Application for Patent Number 980/DEL/97 filed on 15.04.97
Complete left after Provisional specification filed on 15.04.98
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(07 Claims)

A process for the preparation of an antidiabetic substance from fenugreek seeds comprising subjecting fenugreek seeds to the step of extraction with water for a period of 3-12 hours repeatedly under refrigeration temperature below 6° C by using fresh water everytime, concentrating the combined extract by lyophilization to dryness and then subjecting the same to the step of purification by chromatography, subjecting said purified concentrate to the step of further purification by gel filtration, preparing thin layer chromatography and then subjecting to the step of high pressure liquid chromatography to get said anti-diabetic substance of yellow colour and having low molecular weight of about 250.

(Provisional Specification 04 Pages Drawing NIL Sheet)
(Complete Specification 08 Pages Drawing NIL Sheet)

Indian Classification	:	32C;55F.	189721
International Classification[4]	:	C 12 N 9/00	
Title	:	**"A PROCESS FOR PREPARATION OF LINDANE (BHC OR BENZENE HEXACHLORIDE) FREE INDUSTRIAL EFFLUENTS/WATER, USING A NOVEL FORMULATION OF MICROBIAL CONSORTIUM".**	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).	
Inventors	:	**HARAVEY KRISHNAN MANONMANI. CHARIVUVILAYIL DANIEL ELCEY. ANEBAGILU ABDULLA MOHAMMAD-KUNHI-all Indian.**	

Application for Patent Number 2147/DEL/98 filed on 24.07.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process for preparation of lindane (BHC or benzene hexachloride) free industrial effluents/water, characterized in using a novel formulation of microbial consortium in powder form comprising equal proportions for organisms consisting of novel mutated strains of pseudomonas and rusarium having characteristics as herein described, the said process comprises treating lindane industry effluents water bodies and other contaminated material having lindane residue with powder of said formulation of microbial consortium in a treatment plant, under agitation at 150 rpm for a time period ranging 3-24 h to get lindane free effluents or water.

(Complete Specification Pages 17 Drawing 05 Sheets)

Indian Classification	:	32C.	189722
International Classification[4]	:	C07D 277/20 C, 277/42, 277/82, 417/12.	
Title	:	**"A PROCESS FOR PREPARING A PHARMACEUTICAL COMPOSITION USFUL IN THE TREATMENT OF DIABETES MELLITUS".**	
Applicant	:	SMITHKLINE BEECHAM P.L.C., a British company, of New Horizons Court, Bentford, Middlesex TW8 9EP, England.	
Inventors	:	**STEPHEN ALISTAIR SMITH.-British.**	

Application for Patent Number 1694/DEL/98 filed on 18.06.98.

Convention date:- 9712857.3; 9806706.9 ; 18.06.97, 27.03.98 ; U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(06 Claims)

A process for preparing a pharmaceutical composition useful in the treatment of diabetes mellitus, said process comprising admixing from 2 to 12 mg of 5-[4-[2-(N-methyl-N-(2-pyridyl)amino)ethoxy]benzyl] thiazolidine-2, 4-dinoe (compound I), or a pharmaceutically acceptable salt thereof; 500 to 3000 mg of metfomin; and from 1 to 99.9% by weight of a pharmaceutically acceptable carrier of the kind such as herein described to prepare the said composition.

(Complete Specification 14 Pages Drawing NIL Sheet)

Indian Classification	:	32C.	189723
International Classification[4]	:	A 61 K 31/44 A61 K 38/28.	
Title	:	**"A PROCESS FOR PREPARING A PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREAMENT OF DIABETES MELLITUS AND CONDITIONS ASSOCIATED WITH DIABETES MELLITUS".**	
Applicant	:	SMITHKLINE BEECHAM P.L.C., a British Company, of New Horizons court, Brentford, Middlesex TW8 9EP, England.	
Inventors	:	**STEPHEN ALISTAIR SMITH.-British.**	

Application for Patent Number 1698/DEL/98 filed on 18.06.98
Convention date:-9712866.4 ; 18.06.97, ; U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(10 Claims)

A process for preparing a pharmaceutical composition useful in the treatment of diabetes mellitus and conditions associated with diabetes mellitus, wherein said process comprises step of mixing 2 to 12mg 5-[4-[2-(N-methyl-N-(2-pyridyl)amino)ethoxy]benzyl] -thiazolidine-2,4-dinoe (compound I), or a pharmaceutically acceptable salt or solvate or tautomer thereof of the kind such as herein described, insulin 1 to 80 units daily dosage; and 0.1-99.9% by weight of one or more of pharmaceutically acceptable carriers of the kind such as herein described to prepare the said composition.

(Complete Specification 12 Pages Drawing NIL Sheet)

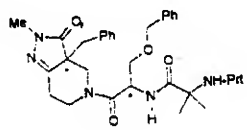
Indian Classification	:	55 E1	189724
International Classification[4]	:	A61K 31/00	
Title	:	"A PROCESS FOR THE PREPARATION OF THE COMPOUND FOR TREATING INSULIN RESISTANCE, INCREASING ENDOGENOUS LEVELS OF GROWTH HORMONE AND TREATING SLEEP DISORDERS IN MAMMALS ."	
Applicant	:	PFIZER PRODUCTS INC., a corporation organized under the laws of the state of Connecticut, United States of America, of Eastern Point Road, Groton, Connecticut 06340, United States of America.	
Inventors	:	PHILIP ALBERT CARPINO - U.S.A CHARLES KWOK-FUNG CHIU– CHINA BRUCE ALLEN LEFKER – U.S.A LYDIA CODETTA PAN – U.S.A JUDITH LEE TREADWAY – U.S.A MICHAEL PAUL ZAWISTOSKI - U.S.A	

Application for Patent Number 1755/Del/ 98 filed on 24th Jun. 98.
Convention date 25.6.1997/ 60/050,790/ U.S.A

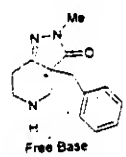
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 005.

(3 Claims)

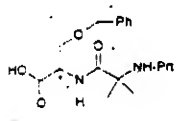
A process for the preparation of the compound of formula k for treating insulin resistance, increasing endogenous levels of growth hormone and treating sleep disorders in mammals



(k) which comprises reacting the compound of



formula g, with the compound of formula j,



(j) , where Prt is an amine protecting group of the kind such as herein described, in the presence of an organic base of the kind such as herein described,a peptide coupling reagent of the kind such as herein described, and a reaction inert solvent at a temperature between about -78^0C to about -20^0C to yield the compound of formula k.

(Complete Specification 119 Pages ; Drawings Nil Sheets)

Indian Classification	:	32C	189725
International Classification[4]	:	A61K 35/78.	
Title	:	**"A PROCESS FOR THE PREPARATION OF NOVEL HERBAL COMPOSITION FOR USE FOR THE PREVENTION AND TREATMENT OF THE CHRONIC FATIGUE SYNDROME."**	
Applicant	:	DINESH BOTHRA, an Indian National of 630, Maruti Mane Block, Asiad Village Complex, New Delhi-110049.	
Inventors	:	**GOVIND PRASAD DUBEY. ARUNA AGRAWAL-both Indian.**	

Application for Patent Number 1863/DEL/98 filed on 02.07.98
Complete left after Provisional specification filed on 30.07.99
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process for the preparation of a novel herbal composition for use for the prevention and treatment of chronic fatigue syndrome comprising mixing:

i) 40 mg to 200 mg. organic extract of Phyllanthus emblica (Amalaki)

ii) 20mg to 150 mg. organic extract of Abutilon indicum (Atibala)

iii) 30 mg to 150 rng.'organic extract of convolvulus pluricaulis (Shankhapushpi).

iv) 80 mg. to 200 mgorganic extract of Hypericum perforatum (Basant) and

v) known additive as the remainder with each other so as to obtain said composition.

(Provisional specification 03 Pages Drawing NIL Sheet)
(Complete Specification 08 Pages Drawing NIL Sheet)

Indian Classification	:	32C	189726
International Classification[4]	:	A61 K 35/78.	
Title	:	"A PROCESS FOR THE PREPARATION OF A NEW FORMULATION ADVOCATED FOR THE MANAGEMENT OF ALLERGIC RHINITIS".	
Applicant	:	DINESH BOTHRA, an Indian National of 630, Maruti Mane Block, Asiad Village Complex New Delhi-110049	
Inventors	:	**GOVIND PRASAD DUBEY.** **AURNA AGRAWAL-both Indian.**	

Application for Patent Number 1864/DEL/98 filed on 02.07.98
Complete left after Provisional specification filed on 30.07.99.
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(02 Claims)

A process for the preparation of a herbal composition for the treatment of allergic rhinits comprising: -

i) 40 mg to 120 mg organic extract of Adhatoda vasica (Vasa),
ii) 30 mg to 100 mg organic extract of Solanum Surathense (Kantakari)
iii) 40 mg to 200 mg organic extract of Emblica officinalis (Amalaki),
iv) 25 mg to 100 mg organic extract of Tinospora cordifolia (Guduchi),
v) 40 mg to 100 mg organic extract of Cassia occidentalis (Kasamard) and;
vi) the remainder being known additives mixed with each other so as to obtain said herbal composition.

(Provisional specification 03 Pages Drawing NIL Sheet)
(Complete Specification 12 Pages Drawing NIL Sheet)

Indian Classification	:	83 A1	189727
International Classification[4]	:	A23L 1/168	
Title	:	"A PROCESS FOR THE PREPARATION OF INSTANT COOKING RICE."	
Applicant	:	THE CHIEF CONTROLLER RESEARCH & DEVELOPMENT, Ministry of Defence, Government of India, B-341, Sena Bhawan, D.H.Q P.O., New Delhi – 110011, INDIA, AN INDIAN NATIONAL.	
Inventors	:	PARKASH EAKNATHRAO PATKI – INDIAN SOMASHEKARAN PANDIT SRIHARI - INDIAN MALAVALLI CHIKKALINGAIAH NARASIMHA MURTHY – INDIAN SADA SINGH ARYA - INDIAN	

Application for Patent Number 1885/Del/98 filed on 3rd July 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(5 Claims)

A process for preparation of instant cooking rice comprises of the following steps:-

a) precooking the rice in water in an autoclave or pressure cooker for 5 to 30 minutes at a pressure preferably 15 lbs,
b) washing the cooked rice with cold water to remove adhered starch therewith.
c) draining out the excess water and freezing the washed rice at –5 to -25^{0}C,
d) removing frozen rice from the containers and breaking it into small pieces and then
e) drying said pieces at 50 to 120^{0}C in a fluidized beg dryer at 50 to 120^{0}C.

(Complete Specification 7 Pages Drawings Nil Sheets)

Indian Classification	:	60 X	189728
International Classification	:	A 61 K – 31/16	
Title	:	"AN IMPROVED PROCESS FOR PREPARATION OF FLUOROACETAMIDE."	
Applicant	:	THE CHIEF CONTROLLER RESEARCH & DEVELOPMENT,Ministry of Defence, Government of India, Technical Coordination Dte., B-341, Sena Bhawan, DHQ P.O. New Delhi-110 011, India, an Indian National .	
Inventors	:	KARUNA SHANKER PANDEY RAMESH CHANDRA MALHOTRA RAMAMOORTHY VAIDYANATHASWAMY SHRIPRAKASH KARUMARU MALLIKARJUNA RAO ALL INDIAN.	

Application for Patent Number 1901/Del/98 filed on 06.07.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(04 Claims)

An improved process for preparation of fluoroacetamide comprising reacting methylchloroacetate with anhydrous potassium fluoride in the presence of a catalyst 1, 4, 7, 10, 13, 16 hexa oxa cyclo octa decane present in the ratio of I:2:0.1 respectively at a temperature of 190-200^{0}C, so as to obtain methylfluoroacetate and then subjecting the same to the step of condensations at a temperature of 3-5^{0}C to get fluoroacetamide.

(COMPLETE SPECIFICATION 12 SHEETS DRAWING SHEETS - NIL -)

Indian Classification	:	55 D	189729
International Classification	:	A 0 1 N – 25/00	
Title	:	"A PROCESS FOR PREPARATION OF INSECTICIDE SPRAY SOLUTION FOR PROTECTION OF WOOLLEN ITEMS."	
Applicant	:	THE CHIEF CONTROLLER RESEARCH & DEVELOPMENT,Ministry of Defence, Government of India, Technical Coordination Dte., B-341, Sena Bhawan, DHQ P.O. New Delhi-110 011, India an Indian National .	
Inventors	:	VIJAY VEER SHRI PRAKASH KARUMURU MALLIKARJANA RAO ALL INDIAN	

Application for Patent Number 1934/Del/98 filed on 07.07.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(03 Claims)

A process for the preparation of insecticide spray solution for the protection of the woolen items against various species of insect pests comprising mixing 1 part acrylic acid with 3 parts butyl acrylate, adding 70-85 parts by weight of mineral turpentine oil to said mixture and then mixing an insecticide therein to get said insecticide spray solution. .

(COMPLETE SPECIFICATION 08 SHEETS DRAWING SHEETS - NIL -)

Indian Classification	:	$32C_7 55D_2$.	189730
International Classification[4]	:	A01N 3/00	
Title	:	**"A PROCESS FOR PREPARATION OF NOVEL SYNERGISTIC FORMULATION USEFUL AS PEST REPELLENT FOR STORED GRAINS".**	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).	
Inventors	:	**DWIJENDRA SINGH.** **SUCHETA SHAH MEHTA.** **RAM DULAREY RAM.** **SUSHIL KUMAR-all Indian.**	

Application for Patent Number 1974/DEL/98 filed on 10.07.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(06 Claims)

A process for preparation of novel synergistic formulation useful as pest **repellent** for stored grains which comprises mixing by conventional manner 1 to 20 wt % powdered menthol, 1 to 10 wt. % solid preservative powder and 1 to 15 wt. % liquid preservative as described herein, 55 to 97 wt. % powdered carrier, binder and adhesive selected from Vigno mungo, gum Arabic , gum tragacanth, gum karaya, guar gum, gum ghatti, dextran, starch dextrin & british gum, starch amylopectin, methyl cellulose, calcium carbonate, powdered cellulose, ethyl cellulose, sodium alginate, lactose or mixture thereof, getting the desired synergistic formulation.

Complete Specification Pages 10 Drawing NIL Sheets)

189731

Indian Classification	:	32C
International Classification[4]	:	C07D 213/807
Title	:	**"AN IMPROVED PROCESS FOR PREPARATION OF NICOTINANILIDE HYDROCHLORIDE".**
Applicant	:	The Chief Controller, Research & Development, Ministry of Defence Government of India, New Delhi.
Inventors	:	**ARVIND KUMAR GUPTA. BRAHMA DUTT PARASHAR. MAHAVIR PRASAD KAUSHIK. DEVENDRA KUMAR DUBEY. GAYA PRASAD GUPTA. KARUMURU MALLIKARJANA RAO. RAMAMOORTHY VAIDYANATHA-SWAMY-all Indian.**

Application for Patent Number1577/DEL/98 filed on 09.06.94
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(05 Claims)

An improved process for preparation of nicotinanilide hydrochloride comprising preparing a mixture of nicotinic acid and aniline in the ratio of 1:4, heating said mixture in an autoclave in the presence of an inert atmosphere of nitrogen at a temperature of 200-600°C for a period of 3-8 hours and at a high pressure of 100-1000 PSI, removing unreacted aniline and nicotinic acid and filtering the same, crystallizing the nicotinanilide by adding water to the filtrate, converting nicotinanilide into nicotinanilide hydrochloride by dissolving said nicotinanilide into acetone and passing dry hydrogen chloride through said solution till the nicotinanilide hydrochloride precipitates out.

(Complete Specification 09 Pages Drawing NIL Sheet)

Indian Classification	:	55 E	189732
International Classification[4]	:	A61K 35/00	
Title	:	"A PROCESS FOR PREPARATION OF AN IMPROVED PLASMID FRAGMENTS."	
Applicant	:	IDEC, PHARMACEUTICALS CORPORATION, a California corporation of 11011 Torreyana Road, San Diego, California 92121, United States of America	
Inventors	:	MITCHELL ELLIOT REFF – U.S.A RICHARD SPENCE BARNETT – U.S.A KAREN RETTA MCLACHLAN – U.S.A	

Application for Patent Number 616/Del/ 98filed on 10th March. 98.
Convention date 14.3.1997, 13.2.98/ 08/819,866; 09/023,715/U.S.A

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 005.

(5 Claims)

A process for preparation an improved plasmid fragments for use us marking, targeting and identification of mammalian cells of the kind such as herein described , which is not capable of replication or duplication or any form of reproduction or adaptation when incorporated into an organism, comprising a first plasmid fragment and a second plasmid fragment wherein said first plasmid fragment comprises of (1) a first synthetic DNA fragment which is heterologous to the genome of a mammalian cell, (2) a second synthetic DNA fragment selected from the group consisting of neomycin phosphotransferase, histidinol dehydrogenase, dihydrofolate reductase, hygromycin phosphotransferase, adenosine deaminase, glutamine synthetase, and hypoxanthine-guanine phosphoribosyl transferase; and (3) a third synthetic DNA fragment selected from the group consisting of neomycin phosphoptransferase, histidinol dehydrogenase, dihydrofolate reductase, hygromycin phosphotransferase, adenosine deminase, glutamine synthetase, and hypoxanthine-guanine phosphoribosyl transferase; and said second plasmid fragment comprises of (1) a first synthetic DNA fragment which is identical or sufficiently similar in sequence to the first synthetic DNA fragment in the first plasmid fragment that said DNA fragment recombines therewith said first DNA fragment; and a second synthetic DNA fragment (2) contained in said first plasmid fragment in the manner such as herein described.

(Complete Specification Pages Drawings 7 Sheets)

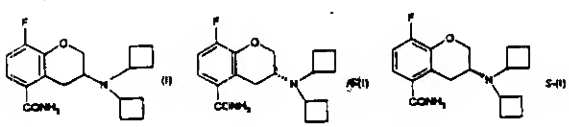
189733

Indian Classification	:	32C.
International Classification[4]	:	C07C, 119/20.
Title	:	**A PROCESS FOR THE MANUFACTURE OF RACEMIC COMPOUND, 3-N, N-DICYCLOBUTYLAMINO 8-FLUORO-3, 4-DEHYDRO-2H-1-BENZOPYRAN-5-CARBOXAMIDE".**
Applicant	:	ASTRA AKTIEBOLAG, a Swedish Company, of S-151 85 Sodertalje, Sweden.
Inventors	:	**SVERKER HANSSON-SWEDISH** **LARS JOHANSSON-SWEDISH** **DANIEL DUNQAN-SOHN-US**

Application for Patent Number 0961/DEL/98 filed on 15.04.98.
Convention date: -9701438.5; 17.04.97; Sweden.
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(09 Claims)

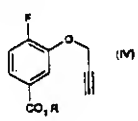
A process for the manufacture of the compound of formula (I) 3-N,N-dicyclobutylamino-8-fluoro-3,4-dihydro-2*H*-1-benzopyran-5-carboxamide and optionally its enantiomers of formula *R*-(I) and/or *S*-(I),



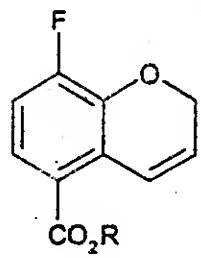
and a pharmaceutically acceptable salt and/or solvate thereof, comprising the following reaction steps:

(a) esterification of compound (II) to yield compound (III) by any known manner;

(b) propargylating compound (III) with a propargyl halide in an organic solvent of the kind as herein described in the presence of a base of the kind herein described at a temperature between 20°C to 100°C to yield compound (IV);

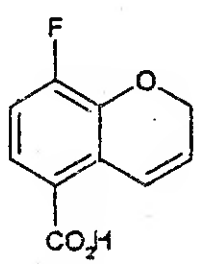


(c) heating compound (IV) to yield compound (V), wherein the heating is performed in the presence of an aromatic solvent such as diethylaniline at a temperature between 150°C and 250°C;



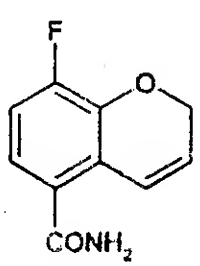
(V)

(d) hydrolyzing compound (V) in the presence of a base or acid catalyst of the kind such as herein described in a mixture of an organic solvent and water in a ratio such as herein described at a temperature between 20°C to 100°C to yield compound (VI);



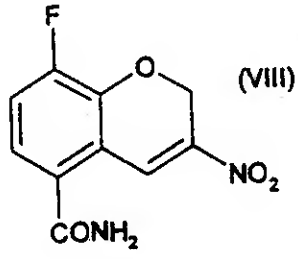
(VI)

(e) reacting compound (VI) with oxalyl chloride or thionyl chloride at a temperature of 0°C to 100°C followed by ammonia, to yield compound (VII);



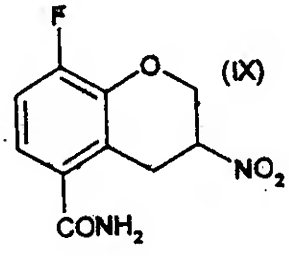
(VII)

(f) reacting compound (VII) with iodine and a nitrite salt in an organic solvent at a temperature between 0°C to 100°C to yield compound (VIII);



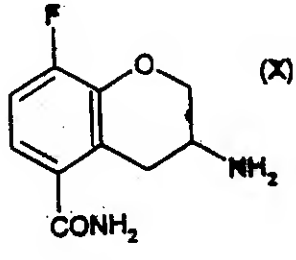
(VIII)

(g) reacting compound (VIII) with a reducing agent of the kind as herein described at a temperature between -20°C to 100°C to yield compound (IX);



(IX)

(h) reducing compound (IX) to yield compound (X) in a manner such as herein described;



(X)

(i) alkylation of the compound (X) to yield the racemic compound of formula (I), wherein the alkylation is performed by reductive

amination of cyclobutanone in the presence of a reducing agent of the kind such as herein described;

(j) optionally alkylation of the compound of the formula (X) to yield desired enantiomers *R*-(XI) or *S*-(XI) of compound of formula (I) in a manner such as herein described; and

(k) optionally treating the compounds obtained in steps (i) and (j) in a conventional manner to yield a salt or solvate thereof.

(Complete Specification Pages 25 Drawing NIL Sheet)

Indian Classification	:	55 E	189734
International Classification[4]	:	A61K 31/00	
Title	:	"A PROCESS FOR THE PREPARATION OF A HERBAL COMPOSITION USEFUL FOR THE TREATMENT OF SEIZURE DISORDERS."	
Applicant	:	DINESH BOTHRA, an Indian National of 630, Maruti Mane Block, Asiad Village Complex, New Delhi-110 049, INDIA.	
Inventors		GOVIND PRASAD DUBEY - INDIAN ARUNA AGARWAL – INDIAN	

Application for Patent Number 1056/Del/ 98 filed on 24th April 98.
Complete left after provisional on 26.7.99

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 005.

(6 Claims)

A process for the preparation of a herbal composition useful for the treatment of seizure disorder comprising mixing 40 to 300 mg. Organic extract of Convolvulus Pluricaulis (Shankhpushpi) with 5 to 50 mg. of Saussurea lappa (Kushta) and 50 to 250 mg. of sida rombifolia (Mahabala) optionally having a known additive as the remainder.

(Provisional Specification 3 Pages ; Drawings Nil Sheets)
(Complete Specification 13 Pages ; Drawings Nil Sheets)

Indian Classification	:	$55D_2$	189735
International Classification[4]	:	A61K 35/78.	
Title	:	**"A PROCESS FOR THE PREPARATION OF A HERBAL COMPOSITION."**	
Applicant	:	DINESH BOTHRA, an Indian National of 630, Maruti Mane Block, Asiad Village Complex, New Delhi-110049.	
Inventors	:	**GOVIND PRASAD DUBEY. ARUNA AGRAWAL-both Indian.**	

Application for Patent Number 1057/DEL/98 filed on 24.04.98
Complete left after Provisional specification filed on 26.07.99
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)
Patent Office Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process for the preparation of a herbal composition for prevention of early decline of psychobiological changes in the body comprising mixing:

i) 50 to 350 mg. organic extract of dried tubers of Pueraria tuberosa (Vidaree),

ii) 25 to 150 mg. organic extract of stem of tinospora cordifolia (Guduchi),

iii) 10 to 50 mg. organic extract of whole plant of Leptadenia retiulata (Jeevantee and the remainder being optionally known additive with each other to prepare 500 mg. of said composition.

(Provisional specification 03 Pages Drawing NIL Sheet)
(Complete Specification 10 Pages Drawing NIL Sheet)

Indian Classification	:	$55E_4$ 189736
International Classification[4]	:	A 61 K 31/00.
Title	:	**"A PROCESS FOR THE PREPARATION OF AZITHROMYCIN".**
Applicant	:	HOVIONE INTER LTD., of Muenzgasse 1, CH-6000 Lucerne –7, Switzerland.
Inventors	:	WILLIAM HEGGIE-BRITISH ZITA MARIA DE MOURO VAZ-AZEVEDO MENDES-PORTUGAL

Application for Patent Number 1094/DEL/98 filed on 27.04.98
Convention date: -19.05.97 ; 102.006 ; PORTUGAL.
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(10 Claims)

A process for the preparation of azithromycin said process comprising carrying out known manner reduction and reductive methylation of imino ether to obtain said azithromycin wherein said process steps are carried out sequentially with a noble metal catalyst of the kind herein described and hydrogen in the presence of formadehyde or a source thereof and optionally in the presence of a solvent and/or organic solvent and a buffer of the kind such as herein described.

(Complete Specification Pages 10 Drawing NIL Sheet)

Indian Classification	:	17 E 189737
International Classification[4]	:	C12N 1/16
Title	:	"AN IMPROVED PROCESS FOR THE PRODUCTION OF ALCOHOL USING IMPROVED THERMOTOLERANT FLOCCULENT STRAINS OF YEAST SACCHAROMYCES."
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi – 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).
Inventor	:	KALIANNAN GANESAN - INDIAN GANDHAM SATYANARAYANA PRASAD – INDIAN VISHVA MITRA SHARMA -INDIAN INDRANI GHOSH – INDIAN ROHINI CHOPRA – INDIAN TAPAN CHAKRABARTI – INDIAN

Application for Patent Number 1112/Del/98 filed on 27th April 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(2 Claims)

An improved process for the production of alcohol, characterized in fermentation of sugar at high temperature as defined herein, using improved thermotolerant flocculent strain of yeast (Saccharomyces cereviceae) having characteristic such as herein described, the said process comprises fermenting molasses medium containing 20% total sugar by inoculating liquid culture (in Yeast extract peptone Dextrose medium) of said thermotolerant strain of yeast in the said molasses medium at a temperature ranging 15-40^{0}C for 16-96hrs, adding inoculum of obtained culture in fresh molasses medium at 38^{0}C for 48 hrs at 150 rpm, recovering alcohol by gravity collection method with yield percentage ranging between 7-11.6% v/v.

(Complete Specification 30 Pages Drawings Nil Sheets)

Indian Classification	:	32 B IX (1)	189738
International Classification[4]	:	C07C 175/00	
Title	:	"A PROCESS FOR THE ISOLATION OF CRYSTALLINE CAROTENOID COMPOUND FROM MICROBIAL CAROTENOID CONTAINING BIOMASS."	
Applicant	:	GIST-BROCADES B.V., of Wateringseweg 1, Po-Box 1, 2600 MA Delft, The Netherlands.	
Inventors	:	MIEKE SIBEYN – DUTCH ROBERTUS MATTHEUS DE PATER - DUTCH	

Application for Patent Number 1199/Del/98 filed on 5th May. 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(14 Claims)

A process for the isolation of a crystalline carotenoid compound from microbial carotenoid-containing biomass comprising the steps of : disrupting in a manner as herein described the microbial cell was of the microbial carotenoid containing biomass

separating in a manner as herein described cellular debris of the microbial carotenoid containing biomass from the carotenoid-containing residue,

washing the carotenoid-containing residue with a solvent of the kind such s herein defined suitable to remove lipid,

suspending in a manner as herein described the obtained carotenoid-containing residue in water to float the crystalline carotenoid compound, recovering the crystalline carotenoid compound and,

optionally, further purifying the crystalline carotenoid compound.

(Complete Specification 13 Pages Drawings Nil Sheets)

Indian Classification	:	55D1	189739
International Classification[4]	:	A01N	
Title	:	"A METHOD FOR THE PREPARATION OF A BIOPESTICIDE FROM THE ROOTS OF *DECALPIS HAMILTONI* "	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi – 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).	
Inventors	:	JACOB GEORGE - INDIAN JOHN PEREIRA – INDIAN GOKARE ASWATHNARAYANA RAVISHANKAR – INDIAN KADIMI UDAYASANKAR – INDIAN SOUNDAR DIVAKAR-INDIAN	

Application for Patent Number 1301/Del/98 filed on 15th May 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(4 Claims)

A method for the preparation of a biopesticide from the roots of *Decalpis hamiltoni* which comprises (i) preparing powder from clean dry roots of D.hamiltoni, (ii) extracting powdered roots using supercritical carbondioxide/carbon-dioxide and polar and non-polar solvents such as herein described, at a temperature in the range of 40-80^{0}C and at a pressure in range of 100-160 bars for a period of 24-72 hours, getting a creamish white, waxy material from the extract useful as biopesticide.

(Complete Specification 12 Pages Drawings Nil Sheets)

Indian Classification	:	54, 32C 189740
International Classification[4]	:	A 61 K 35/78
Title	:	**"AN IMPROVED PROCESS FOR THE ISOLATION OF METHYL EUGENOL OIL FROM A NEW SOURCE OF PLANT SP. CYMBOPOGON FLEXUOSUS VAR. SIKKIMENTSIS".**
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).
Inventors	:	**SUBHAN CHANDRA NATH.** **ANIL KUMAR SARMA BARUA.** **JIBON CHANDRA SARMA KATAKY-** **all Indian.**

Application for Patent Number 1512/DEL/98 filed on 03.06.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , Delhi Branch, New Delhi – 110 008.

(03 Claims)

An improved process for the isolation of methyl eugenol from a new source of plant sp. *Cymbopogon* flexuosus var. sikkimensis which comprises

(a) hydrodistilling by conventional methods the grass of *Cymbopogon flexuosus* var. sikkimensis in a cleavenger type apparatus and isolating the essential oil by conventional methods such as layer separation, solvent extraction.

(b) subjecting to fractional distillation the said isolated essential oil at reduced pressure at a range of 0.1 to 0.5 mm (Hg) using fractionating column at a temperature range of 70-215^{0}C and vapour temperature of 45-315^{0}C

(c) isolating the pure methyl eugenol by distillation under reduced pressure of 0.1 to 0.5 mm (Hg)

(Complete Specification Pages 07 Drawing NIL Sheet)

Indian Classification : 55 E 4, 32 F 3 (b) 189741

International Classification : A 61 K 31/00, A 1 K 31/185

Title : "A NEW ENANTIOSELECTIVE RESOLUTION PROCESS FOR PREPARATION OF ARYLPROPIONIC ACID CLASS OF DRUG FROM THEIR RACEMIC MIXTURE".

Applicant : **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**, Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)

Inventors : NIRMAL KISHOR YADAV
BHASKAR DATTATRAYA KULKARNI
RAMDAS BHAGVAN KHOMANE
ALL INDIAN.

Application for Patent Number 3317/Del/98 filed on 09.11.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(09 Claims)

A new enantioselective resolution process for preparation of arylpropionic acid class of drug from their racemic mixture using a novel non-catalytic process, which comprises dissolving the recemic mixture of said arylpropionic acid class of drug in an organic solvent as herein defined, reacting the obtained solution with an aqueous phase containing an ionic surfactant as described herein, with or without co-surfactant selected from long chain alkanol and an electrolyte selected from mono, di or tri valent metal ion as herein defined, in a microemulsion/mecellar/biphasic medium, reacting the resultant mixture at a temperature range 0- 70^0 C, with an chiral amine as described herein, wherein ration of arylpropionic acid : Chiral amine ranges from 1:0.25 to 1:1, hydrolyzing the resultant salt to get the desired enantiomer of said arylpropionic class of drug

(COMPLETE SPECIFICATION 18 SHEETS DRAWING SHEETS – NIL -)

Indian Classification	:	32C.	189742
International Classification[4]	:	C07C 39/00, C07C 37/72	
Title	:	**"A PROCESS FOR THE PREPARATION OF ORYZANOL FROM THE RICE BRAN OIL-SOAP-STOCK".**	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).	
Inventors	:	**AMBALE GUNDAPPA GOPALA KRISHNA. SAKINA KHATOON-all Indian.**	

Application for Patent Number 2150/DEL/98 filed on 24.07.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(05 Claims)

An improved process for preparation of oryzanol from rice bran oil soap-stock, which comprises partitioning the soap-stock with water: polar solvent : non polar : solvent at a ratio 0.6:1.5:15 (v/v/v/), optionally water contains dilute acid such as hydrochloric acid at a ratio 2:1, extracting non-polar phase by dilute alkali, separating aqueous phase followed by neutralizing with acid such as defined herein, extracting obtained aqueous phase repeatedly with hexane followed by water, recovering the oryzanol by conventional solvent extraction method, said process is characterized in using partition technique consisting of aqueous polar-non polar solvent.

(Complete Specification Pages 16 Drawing NIL Sheets)

Indian Classification	:	92F	189743
International Classification[4]	:	A 23 L, A01G.	
Title	:	"AN IMPROVED PROCESS FOR THE PREPARATION OF RICE NOODLES/VERMICELLI".	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).	
Inventors	:	**CHAKRABHAVI MALLAPPA SOWBHAGYA. SYED ZAKIUDDIN ALI-both Indian.**	

Application for Patent Number 2161/DEL/98 filed on 24.07.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(03 Claims)

An improved process for the preparation of rice noodles/vermicelli which comprises : a) soaking polished (milled) rice broken in excess water containing an oxidizing agent, b) washing the soaked rice and grinding with water to a fine thick paste (slurry) having around (40%) moisture, c) adding salt to taste, d) steaming the above said slurry for a period ranging from 5 to 30 minutes to get a dough, e) then kneading the steamed dough, f) extruding by conventional methods such as herein described the noodle/vermicelli strands, g) again steaming and drying at a temperature 60-80^{0}C for a period 1 to 3 hour to obtain rice noodles/vermicelli, characterized in the said oxidizing agent is selected from sodium/potassium metabisulphite having 0.05 to 0.3% sulphur dioxide.

(Complete Specification Pages 12 Drawing NIL Sheet)

Indian Classification	:	$55E_4$	189744
International Classification[4]	:	C07D 305/14 ; A61 K 031/00.	
Title	:	**" A PROCESS FOR THE ISOLATION OF 10-DEACETYL BACCATIN III FROM TAXUS SPECIES".**	
Applicant	:	DABUR RESEARCH FOUNDATION, an Indian company of 22, Site IV Sahibabad, Ghaziabad 201 010, India.	
Inventors	:	**SUNDER RAMADOSS. ANAND VARDHAN-both Indian.**	

Application for Patent Number2193/DEL/98 filed on 27.07.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

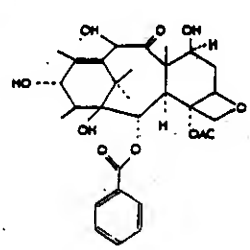
(12 Claims)

A process for the isolation of 10-deacetyl baccatin III of formula I as shown in the accompanying drawing, from taxus species comprising the steps of:

(a) treating the optionally dried and pulverized leaves of a plant of Taxus species, with an aliphatic alcohol as hereindescribed to obtain an extract,
(b) preparing a partially concentrated alcoholic extract,
(c) treating the extract with an aliphatic ketone and separating the insolubles by centrifugation or filtration,
(d) extracting the ketonic solution with an aromatic hydrocarbon such as hereindescrbed to remove colored substances other than 10-deacetyl baccatin,
(e) extracting the ketonic solution of step (d) with a water immiscrible aliphatic ester or an aliphatic halogenated solvent of the kind hereindescribed to obtain a solution,
(f) evapoirating the solution of step (e) to dryness to obtain a semisolid residue from which 10-deacetyl baccatin is obtained by selective crystallization as hereindescribed; and
(g) isolating 10-deacetyl baccatin by conventional methods.

10 DEACETYL BACCATIN-III (10-DAB)

(Complete Specification **16** Pages Drawing ONE Sheet)



Indian Classification	:	54, 32C	189745
International Classification[4]	:	A 61K 35/78.	
Title	:	**"A CONVENIENT METHOD FOR THE LARGE-SCALE ISOLATION OF HIBISCUS ACID ".**	
Applicant	:	Department of Science and Technology, a Government of India Department, located at Technology Bhavan, New Mehrauli Road, New Delhi- 110 016, India.	
Inventors	:	**IBRAHIM IBNU SAUD.** **RANI RAJASEKHARAN NAIR.** **TEENA PHILIP.** **SALINI THOMAS-all Indian.**	

Application for Patent Number 2249/DEL/98 filed on 03.08.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)
Patent Office Delhi Branch, New Delhi – 110 008.

(11 Claims)

A process for the isolation of Hibiscus Acid from the fresh or dried leaves or calyxes or mixture thereof of Hibiscus furcatus, Hibiscus sabdariffe or Hibiscus cannabinus, comprising the steps of, in sequence:

a) Subjecting the leaves and/or calyxes to extraction using acidic alcohol to form and extract.
b) adding water to said extract to remove organic impurities so as to form a filtrate.
c) (1) subjecting the filtrate to further extraction using a non-acidic solvent chosen from the group consisting of methanol, ethanol and acetone to form a residue,
c) (2) subjecting the residue to extraction with the solvent chosen from the group consisting of ethyl acetate, ether and chloroform by evaporations to from a crude Hibiscus acid.
d) converting the crude to Hibiscus acid dimethyl ester, and
e) converting the ester by acid hydrolysis to Hibiscus acid.

(Complete Specification 08 Pages Drawing 02 Sheets)

Indian Classification	:	55E	189746
International Classification[4]	:	A61K 31/00	
Title	:	"PROCESS FOR PREPARING 3-ISOCHROMANONE ."	
Applicant	:	ZENECA LIMITED, a British company of 15 Stanhope Gate, London W1y 6 LN, England.	
Inventors	:	DAVID JOHN RITCHIE – U.K. HANNAH SALLIE ROBERTSON McCANN – U.K. JENNIFER ANN WHITE – U.K. KIRSTIN MacCORMICK – U.K. RAYMOND VINCENT HEAVON JONES – U.K. ROBIN FIELDHOUSE - U.K.	

Application for Patent Number 2455/Del/98 filed on 20th Aug. 98.
Convention date 26.8.1997/3.11.1997/ 9718010.3/9723200.3/ U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 005.

(10 Claims)

A process for the preparation of 3-isochromanone which comprises contacting an o-xylene-α, α'-dihalide with carbon monoxide in a two-phase liquid medium in the presence of a catalyst of the kind such as herein described, a hindered amine base of the kind such as herein described and optionally a phase transfer catalyst of the kind such as herein described, the two-phase liquid medium comprising water as one phase and a water-immiscible organic solvent of the kind such as herein described as the other phase.

(Complete Specification 16 Pages Drawings Nil Sheets)

Indian Classification	:	55 A	189747
International Classification[4]	:	A01F 25/00	
Title	:	"AN IMPROVED PROCESS FOR THE PREAPRATION OF A PSEUDOBACTIN USEFUL FOR INCREASING THE SHELF LIFE OF STORED FRUITS, VEGETABLES AND TUBERS."	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi – 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).	
Inventors	:	DILEEP KUMAR BHASKANANNAIR SARASWATHYAMMA- INDIAN BALAMANI BEZBARUAH – INDIAN	

Application for Patent Number 2513/Del/98 filed on 26th Aug. 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(3 Claims)

An improved process for the preparation of pseudobactin useful for increasing the shelf life of stored fruits, vegetables and tubers, which comprises cultivating a novel strain of *Pseudomonus sp.* having characteristics such as herein described in a conventional iron free medium at pH 7 in a temperature ranging 25-30^{0}C for 48 h recovering pseudobactin from culture medium by conventional chromatographic methods such as herein described.

(Complete Specification 7 Pages Drawings Nil Shees)

Indian Classification	:	$54E_4$	189748
International Classification[4]	:	C 12P 019/18, C 12 P 19/16, C 12 N 009/10	
Title	:	**"A PROCESS FOR ISOLATION OF OLIGOSACCHARIDES HAVING IMMUNO-STIMULATING ACTIVITY FROM DONKEY'S MILK".**	
Applicant	:	Department of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi- 110 016, India.	
Inventors	:	**DESH DEEPAK.** **RINA SAKSENA.** **ANAKSHI KHARE-all Indian.**	

Application for Patent Number 3044/DEL/98 filed on 15.10.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)
Patent Office, Delhi Branch, New Delhi – 110 008.

(08 Claims)

1. A process for isolation of oligosaccharides having immuno-stimulating activity from donkey's milk comprising:

Step 1- collecting donkey's milk and storing below 0°C,

Step 2- centrifuging the said milk at predetermined temperature till the solidified lipid layer is formed,

Step 3- removing the said lipid layer by filtration,

Step 4- treating the supernatant with alcohol till white precipitate of lactose and protein is formed,

Step 5- removing said white precipitate by centrifugation,

Step 6- washing the said precipitate with alcohol at 0-4°C and filtering,

Step 7- the supernatant of step 4 and the washings of step 6 are combined and filtered through a micro-filter to remove lactose,

Step 8- the supernatant obtained from Step 7 after filtration is then lyophillized to get a crude mixture of oligosaccharide and the remaining proteins,

Step 9- purifying said mixture by fractionation to get oligosaccharides.

(Complete Specification 07 Pages Drawing NIL Sheet)

Indian Classification : $55E_4$. 189749

International Classification[4] : A 61 K 31/00

Title : **"A PROCESS OF PREPARATION OF A SYNERGITIC FORMULATION USEFUL FOR TREATMENT OF MALARIA.**

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).

Inventors : **SATYAWAN SINGH**
ANIL KUMAR DWIVEDI.
GURU PRAKASH DUTTA-all Indian

Application for Patent Number 3160/DEL/98 filed on 28.10.98.
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)
Patent Office Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process of preparation of a synergistic formulation useful for treatment of malaria which comprises heating on a water bath a mixture of polyethylene glycols comprising 85-95 % by weight and having varied molecular weight in the range of 1500 to 6000 and melting point in the range of 40-60 ^{0} C and a plasticizer selected from glycerol , substituted glycol , alkyl alcohol comprising 0.05-0.2% by weight to get melted mixture , adding mixture of α - arteether and β - arteether comprising 5-15% by weight and dissolved in hexane to the obtained melted mixture of polyethylene glycol and plasticizer , evaporating hexane by warming the resultant mixture at 60 ^{0} C followed by cooling to get the synergistic formulation.

Complete Specification 11 Pages Drawing Sheets)

Indian Classification	:	32 F 3C	189750
International Classification[4]	:	C07C 035/21	
Title	:	"A PROCESS FOR PREPARATION OF ZEAXANTHIN."	
Applicant	:	BIOQUIMEX REKA, S.A. DE C.V. of Carretera Campo Militar Km. 0.950, San Antonio de la Punta, C.P. 76135 Queretaro, Qro., Mexico,	
Inventors	:	VICENTE ERNESTO RIDAURA SANZ – MEXICAN OSCAR RUBEN GARCIA CORREA – MEXICAN ARMANDO PRADO NARANJO - MEXICAN	

Application for Patent Number 3171/Del/ 98filed on 28th Oct. 98.
Convention date 31.10.1997/97 8439/MEXICO.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 005.

(18 Claims)

An improved process for preparation of zeaxanthin from lutein, characterized in that said process comprises step of isomerization of lutein by (a) a step of saponification or alkali treatment followed by (b) a step of heating, wherein said lutein is contained in a plant extract of the kind such as herein described and said steps of saponification (a) and heating (b) are carried out in the presence of a catalyst of a the kind such as herein described having an HLB (Hydrophile-Lipophile Balance) at least about 1 and said catalyst is present in a proportion of at least about 1% by weight of the plant extract containing lutein, said steps (a) and (b)are carried out at a temperature of at least about 60^{0}C resulting in preparation of zeaxanthin.

(Complete Specification 27 Pages Drawings Nil Sheets)

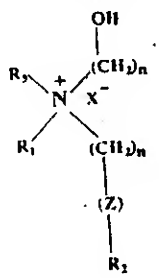
Indian Classification	:	55 E 4	189751
International Classification	:	A 61 K 31/00	
Title	:	"A PROCESS FOR THE PREPARATION OF NOVEL N-HYDROXYALKYL CONTAINING CATIONIC AMPHIPHILES".	
Applicant	:	**COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**, Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)	
Inventors	:	RAJKUMAR BANERJEE ARBINDA CHAUDHARI NALAM MADHUSUDHANA RAO ALL INDIAN.	

Application for Patent Number 3327/Del/98 filed on 09.11.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(04 Claims)

A process for the preparation of novel N-hydroxyalkyl group containing cationic amphiphiles that can fascilitate intracellular delivery of biologically active molecules, the said amphiphiles having structure(I) below;



(I)

Wherein:
n is an integer between 1 and 3;
R_1 represents either H or a saturated aliphatic group;
Z represents a methylene (-CH_2-) group;
R_2, independently, represents a long-chain saturated alkyl group (from C_7 to C_{19});
R_3 is a small hydroxyalkyl group containing 1-3 carbon atoms;
X is either a halogen atom of a tosylate group;
the said process comprises coupling a secondary amine containing N-hydroxyalkyl group preferably diethanolamine with a saturated alkyl halide preferably N-hexadecyl bromide, optionally with a saturated alkyl tosylates in presence of polar solvent and weak tertiary base such as here in described, at a temperature range of 0^0 C to 250^0 C to obtain the desired cataonic amphiphiles.

(COMPLETE SPECIFICATION 25 SHEETS DRAWING SHEETS – 03 -)

Indian Classification	:	32 C	189752
International Classification	:	C 12 N 9/00	
Title	:	"AN IMPROVED PROCESS FOR THE PREPARATION OF STABLE BETA-GALACTOSIDASE CLASS OF ENZYMES".	
Applicant	:	**COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**, Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)	
Inventors	:	SANTHOOR GURURAJA BHAT NAYANTARA BHAT NAGAJYOTHI ALL INDIAN.	

Application for Patent Number 3386/Del/98 filed on 13.11.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(05 Claims)

An improved process for the preparation of stable Beta-galactosidase class of enzymes using industrial yeast cells which comprises treating said yeast cells containing said Beta-galactosidase class of enzyme with glutaraldehyde at a range of 0.2% to 5.0%, optionally in the presence buffer of pH in the range of 4.5 to 8.0, at a temperature in the range of 4^0C to 45^0 C for 5 minute to 5 hours, separating the cells by conventional configuration method, freezing the obtained cells followed by thawing to get the desired stable Beta-galactosidase class of enzyme.

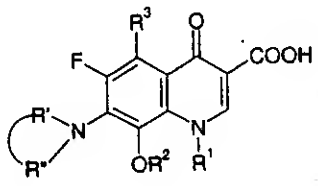
(COMPLETE SPECIFICATION 13 SHEETS DRAWING SHEETS – NIL -)

Indian Classification	:	$55E_4$.	189753
International Classification[4]	:	A 61 K 31/00.	
Title	:	**" A PROCESS FOR PREPARING 8-METHOXY QUINOLONECARBOXYLIC ACIDS DERIVATIVES".**	
Applicant	:	BAYER AKTIENGESELLSCHAFT, a body corporate organized under the laws of Germany, of D-51368 Leverkusen, Germany.	
Inventors	:	**REINHOLD GEHRING. KLAUS- HELMUT MOHRS. WERNER HEILMANN. HERBERT DIEHL-ALL GERMAN**	

Application for Patent Number 3456/DEL/98 filed on 18.11.98
Convention date:-19751948.2 ; 24.11.97 ; GERMANY.
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(14 Claims)

Process for preparing 8-methoxy quinolonecarboxylic acids derivatives of the general formula



in which

R' and R" together with the linking nitrogen atom form a mono- or bicyclic heterocyclic which may optionally contain in all ring moieties further nitrogen, oxygen or sulphur heteroatoms and which may optionally be substituted.

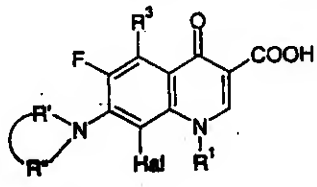
in which

R^1 represents C_1-C_3-alkyl, FCH_2-CH_2-, cyclopropyl, or represents phenyl or cyclopropyl, each of which is optionally mono- to trisubstituted by halogen,

R^2 represents methyl,

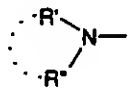
R^3 represents H, halogen, NH_2, CH_3,

characterized in that 8-halogeno-3-quinolonecarboxylic acid derivatives of the general formula



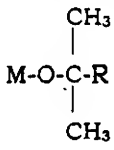
in which

Hal represents fluorine or chlorine and R^1, R^3 and



are each as defined above.

are reacted in an aliphatic or cycloaliphatic ether having 4 to 6 carbon atoms as solvent in the presence of methanol (R^2-OH) wherein R^2 is as defined above with formula (a)



(a)

wherein

R represents CH_3 or C_2H_5 and

M represents sodium or potassium to produce 8-methoxy quinolonecarboxylic acids derivatives.

Complete Specification 30 Pages Drawing *oo* Sheets)

Indian Classification	:	55 E	189754
International Classification	:	C 07 C –153/09	
Title	:	"A PROCESS FOR THE PREPARATION OF AN N-ACYL DERIVATIVE OF O,S-DIALKYL PHOSPHOROAMIDOTHIOATE."	
Applicant	:	BAYER CPRPORATION, a corporation of the State of Indiana,of 500 Grant Street, Pittsburg, Pennsylvania 45219-2507, United States of America,	
Inventors	:	VIJAY CHHOTABHAI DESAI DAVID THOMAS ERDMAN KLAUS JELICH PETER EDWARD NEWALLIS ALL US CITIZEN.	

Application for Patent Number 1043/Del/99 filed on 30.07.99.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(09 Claims)

A process for the preparation of an N-acyl derivative of an O,S-dialkyl phosphoroamidothioate by reacting an O,S-dialkyl phosphoroamidothioate with an acylating agent in the presence of an acid, wherein the improvemant comprises adding a C_4 to C_8 aliphatic alcohol to the reaction mixture in a conventional manner following completion of the acylation reaction and neutralization of the reaction mixture to a pH of from 6.8 to 7.2 using a base to isolate and recover in a conventional manner the N-acyl derivative, wherein water is added optionally to said reaction mixture following completion of the said acylation reaction.

(COMPLETE SPECIFICATION 12 SHEETS DRAWING SHEETS - NIL -)

Indian Classification	:	$83A_2$	189755
International Classification[4]	:	A 23 C 15/04	
Title	:	**"PROCESS FOR THE PREPARATION OF AN IMPROVED VARIETY OF GHEE HAVING HERBAL PROPERTIES".**	
Applicant	:	BATRA RAJIV, A-7/10, Rana Pratap Bagh, Delhi- 110007.	
Inventors	:	**RAJIV BATRA-Indian.**	
	:		

Application for Patent Number1571/DEL/99 filed on 24.12.99

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process for the preparation of an improved variety of Ghee having Herbal properties from butter by the conventional methods characterized in that to the Ghee prepared, water along with the following Herbs in the quantities specified, are added, heated to 80^0 C to 100^0 C, allowed to cool down to room temperature, water along with the sediments settle at th bottom while the improved variety of Ghee prepared, floats at the top and is decanted off.

1.	Ghee	...	15 Kg.		
2.	UNNAB	...	50	to	150 gm.
3.	SAPISTAN	...	50	to	150 gm.
4.	GAZOBAN	...	50	to	150 gm.
5.	GULE GAZOBA	...	10	to	30 gm.
6.	BEEDANA	...	150	to	250 gm.
7.	BANAKSHA	...	25	to	75 gm.
8.	MAKOH	...	50	to	150 gm.
9.	KASOOS	...	25	to	75 gm.
10.	HAR KABLI	...	150	to	250 gm.
11.	KAPOOR KACHRI	...	25	to	75 gm.
12.	USTE KHADOOS	...	25	to	75 gm.
13.	ARJUN CHHAL	...	50	to	150 gm.
14.	SHANKH PUSPI	...	50	to	150 gm.
15.	BHRAM BUTTI	...	50	to	150 gm.
16.	AAWLA	...	50	to	150 gm.
17.	CHHOTI ILACHI	...	150	to	250 gm.
18.	BADI ILACHI	...	150	to	250 gm.
19.	SAUNF	...	25	to	75 gm.
20.	LAUNG	...	50	to	150 gm.
21.	ZAFRAN	...	1.5	to	2.5 gm.
22.	TUKHME	..	150	to	250 gm.
23.	SITEVAR	...	150	to	250 gm.
24.	GULBANAKSHA	...	150	to	250 gm.

(Complete Specification 07 Pages Drawing NIL Sheet)

Indian Classification	:	$32F_2(a)$.	189756
International Classification[4]	:	C07D 263/04.	
Title	:	**"A PROCESS FOR THE PURIFICATION OF (S)-4-{[3-(DIMETHYLAMINO)ETHYL]-1H-INDOL-5-YL]-METHYL}-2-OXAZOLIDINONE".**	
Applicant	:	THE WELLCOME FOUNDATION LIMITED, of Unicorn House 160 Euston Road, London NW1 2BP, England.	
Kind of Application	:	COMPLETE/CONVENTION/DIVISIONAL	

Application for Patent Number 454/DEL/2000 filed on 25.04.2000.
Divided out of patent application no. 1742/DEL/96 filed on 06.08.96
Convention date:-9516145.1/ 07.08.95/ UK.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(02 Claims)

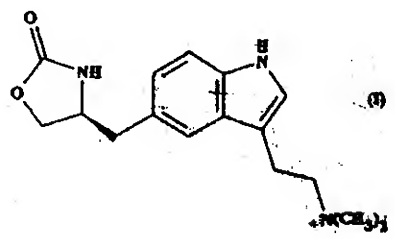
A process for the purification of (S)-4-{[3-(dimethylamino) ethyl]-1H-indo-5-yl]-methyl}-2-oxazolidinone said process comprising the steps of

a) dissolving crude (S)-4-{[3-(dimethylamino)ethyl]-1H-indol-5-yl]-methyl}-2-oxazolidinone in a refluxing mixture of ethanol acetate and filtering the hot solution;

b) slowly cooling the filtered solution to a temperature of 5^0C.

c) centrifuging the product from step b), washing with ethyl acetate then drying; and

d) treating with acetone to remove solvated ethyl acetate to obtain purified (S)-4-{[3-(dimethylamino)ethyl]-1H-indo-5-yl]-methyl 2-oxazolidinone.



(Complete Specification 19 Pages Drawing NIL Sheet)

Indian Classification	:	182C 32F_2 (a) 32G.	189757
International Classification[4]	:	C 13 F 1/00 ; C07H 1/00	
Title	:	**"A PROCESS FOR PRODUCTION OF FORTIFIED SUGAR WITH VITAMIN 'A' AND APPARATUS THERE FOR".**	
Applicant	:	SURENDRA SINGH SIROHI of A – 28 , Sector-19., NOIDA-201 301, UTTAR PRADESH, India.	
Inventors	:	**SURENDRA SINGH SIROHI**-Indian.	

Application for Patent Number 942//DEL/2000 filed on 18.10.2000

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(11 Claims)

A process for preparation of the sugar fortified with vitamin 'A' comprising of elevating the sugar crystals to a desired height by a bucket type elevator through a food grade removable belt conveyor, pouring the said sugar on the bin, discharging the said sugar from the said bin at a uniform flow rate to the second food grade belt conveyor, discharging the pre-determined amount of vitamin 'A' –premix as herein described from the dosing machine on the said second food grade belt conveyor having sugar on it so as to obtain 10-20μg/gm Vitamin 'A' concentration in sugar, feeding the said sugar mixed with premix to an inclined rotating sugar, drier cum mixer having predetermined length and diameter depending on the crystal size of sugar, rotating at a predetermined speed to rotate and travel the mixture through a guided path at an elevated and predetermined temperature around 35-45 degree centigrade to have sugar uniformly fortified with vitamin 'A' at their surface to obtain the desired sugar.

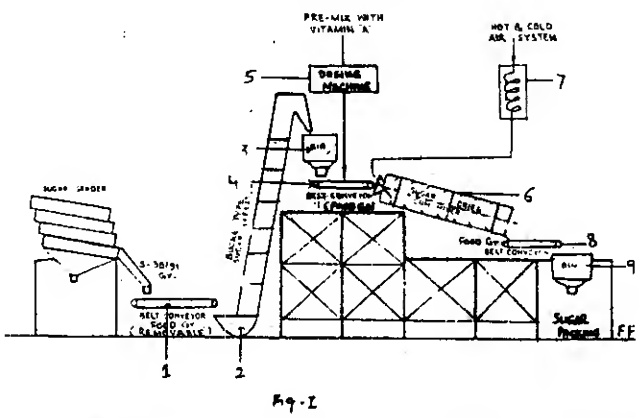


Fig-1

(Complete Specification 08 Pages Drawing 01 Sheet)

Indian Classification :- 206 I

189758

International Classification[4] :- H 04 N 1/01

Title :- "A DECODING APPARATUS FOR A MOVING PICTURE."

Applicant :- SONY CORPORATION, a Japanese company of 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan.

Inventors :- TERUHIKO SUZUKI - - JAPAN
YOICHI YAGASAKI - - JAPAN
TATSUYA SUDO - - JAPAN
TORU OKAZAKI - - JAPAN

Application for Patent Number 821/del/2001 filed on 1/8/2001

Divided out of Application for Patent Number 214/del/1994 filed on 24/2/1994
Anti Dated to 24/2/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office , New Delhi Branch - 110 008.

(Claims 02)

A decoding apparatus for a moving picture comprising : an inverse variable length encoder (32) for implementing inverse variable length coding to a variable length code; a difference signal decoder (34)for decoding an output of said inverse variable length encoder to reproduce a difference signal; a predictive decoder (39) for predictive-decoding a difference signal from said difference signal decoder by using a reference picture signal to reproduce a picture signal; and a field memory (38) for storing the picture signal reproduced at said predictive decoder, the picture signal stored in said field memory being caused to be a reference picture signal in predictive-decoding a next picture signal, said difference signal decoder including an inverse quantizer (40) for inverse-quantizing an output of said variable length encoder, and an inverse discrete cosine transform element (35) for implementing inverse discrete cosine transform to an output of said inverse quantizer to reproduce the difference signal,

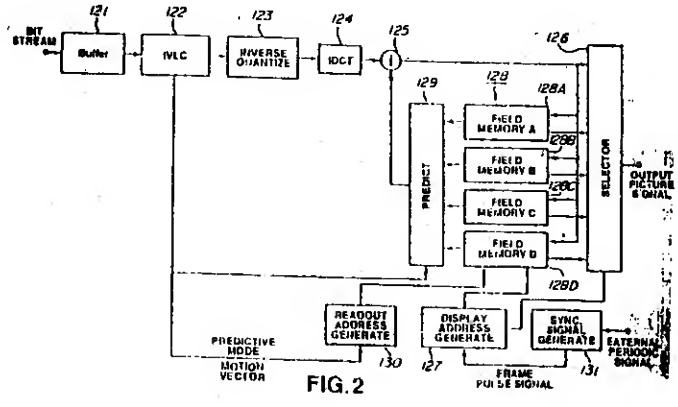


FIG.2

Complete Specification No of Pages 72 Drawings Sheets 28

Indian Classification 206 I 189759

International Classification[4] H 04 N 1/01

Title "A INFORMATION RECORDING MEDIUM"

Applicant SONY CORPORATION a Japanese company of 6-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan

Inventors TERUHIKO - SUZUKI - JAPAN
YOICHI - YAGASAKI - JAPAN
TATSUYA - SUDO - JAPAN
TORU - OKAZAKI - JAPAN

Application for Patent Number 822/del/2001 filed on 1/8/2001

Divided out of Application for Patent Number 214/del/19 filed on 24/2/1994
Anti Dated to 24/2/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008

(Claims 02)

An information recording medium on which there is recorded a variable length code obtained by encoding an input picture signal by means of a coding apparatus for a moving picture comprising a first field memory (2) a predictive encoder (8) for predictive-coding a picture signal from said first field memory by using a reference picture signal to form a difference signal; a difference signal encoder (9) for coding the difference signal from said predictive encoder to form a coded signal; a variable length encoder (17)a difference signal decoder (10) for decoding the coded signal from said difference signal endcoder to reproduce a difference signal; a predictive decoder (18)for predictive-decoding the difference signal from said difference signal decoder to reproduce a picture signal corresponding to the input picture signal; a second field memory (4)and a motion compensator (7) for detecting motion to implement motion compensation to the picture stored in said second field memory on the basis of the detected motion to output a picture signal obtained to said predictive encoder as a reference picture signal in predictive-coding a next picture signal; said difference signal encoder including a discrete cosine transform element (11) for implementing discrete cosine transform on a difference signal from said predictive encoder, and a quantizer (12) for quantizing an output of said discrete cosine transform element to output the coded signal; said difference signal decoder including an inverse quantizer (13) for inverse-quantizing a coded signal from said difference signal encoder, and an inverse discrete cosine transform element (14) for implementing inverse discrete cosine transform to an output of said inverse quantizer to reproduce the difference signal, said inverse discrete cosine transform element comprising operation menas (23, 24) for determining a sum of plural input coefficients which are an output of said inverse quantizer; even/odd judging means (21) for judging whether the sum of input coefficients from said operation means is even number or odd number; and oddifying means (28) adapted so that when the sum of input coefficients is even number as the result of judgement by said even/odd judging means, it implements an operation to at least one input coefficient to allow the sum of input coefficients to be odd number, thus to implement inverse discrete cosine transform to the plural input coefficients which have undergone the operation by said oddifying means

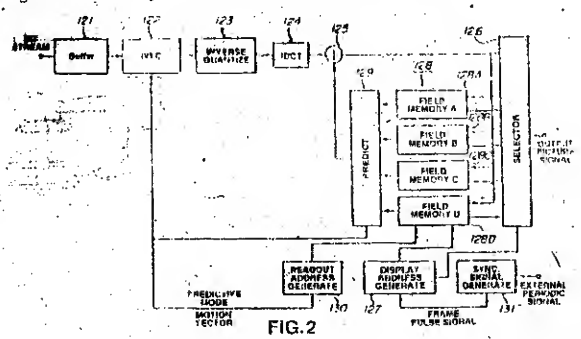


FIG. 2

(Complete Specification Page Nos. 73 Drawing Sheets — 28)

Indian Classification 4	:	93	189760
International Classification	:	C 03 C 1/00	
Title	:	"A SPUTTERING APPARATUS."	
Applicant	:	CENTRAL ELECTRONICS LIMITED, an Indian Company of 4, Industrial Area, Sahibabad-201010, Uttar Pradesh.	
Inventors	:	SETULURI RAGHU KUMAR – INDIA, VEERAPANENI SREENIVASA RAO – INDIA.	

Application for Patent Number 0467/DEL/94 filed on 21-04-94.

Complete left after Provisional filed on 21.07.95.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(05 Claims)

A sputtering apparatus comprising a chamber 12 characterized in that a rotatable turntable 12a provide with a plurality of compartments C being disposed within said chamber a rotatable work table being provided in each of said compartments for supporting of a plurality of rotatable holders H thereon provided for holding the objects, a target 14 provided in each compartment C being adapted to be connected to a conventional power source, driving means being provided to drive said worktable 12A as well as said holders H simultaneously, means for creating a vacuum in said chamber and means for introducing an inert gas into said chamber.

(Complete Specification Pages 10 Drawing Sheet -1)

(Provisional Specification Pages 05 Drawing Sheets – Nil)

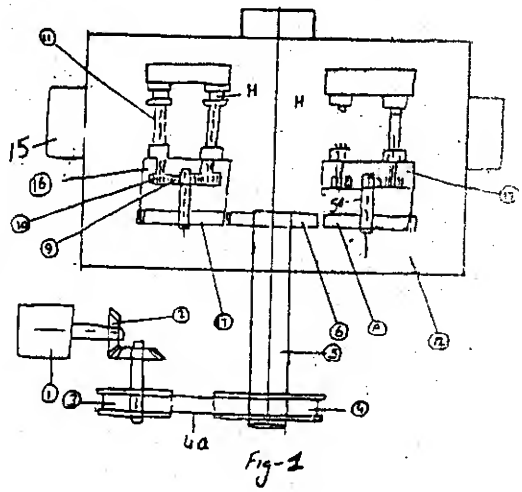


Fig-1

Indian Classification 4	:	107 G	189761
International Classification	:	F 02 B 75/04	
Title	:	"AN INTERNAL COMBUSTION ENGINE."	
Applicant	:	CONVENTRY UNIVERSITY, a British University, of Priory Street, Coventry, England and DAN MERRITT, a British citizen, of 139 Baginton Road, Coventry, England.	
Inventors	:	DAN MERRITT – ENGLA ND.	

Application for Patent Number 0797/DEL/94 filed on 24.06.94

Convention Application Number 9313258.7/UK/26.06.93; 9321126.6/UK/13.10.93; 9403548.2/UK/24.02.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(42 Claims)

An internal combustion engine, wherein said engine comprising:
At least one pair of first and second cylinder, said first cylinder having a larger swept volume than said second cylinder;
Respective first and second pistons reciprocable in said cylinders, wherein said second piston has a drive stem and divides said second cylinder into a first volume containing said drive stem of said second piston and a second volume between said two pistons;
Air inlet means communicating with said first cylinder; exhaust means communicating with said first cylinder; means defining a common combustion space between said pistons when said pistons are substantially at their inner dead center positions, said combustion space comprising said second volume;
Transfer means for enabling gas flow between said first and second volumes towards the end of the compression stroke:
Inhibiting means for inhibiting movement of fuel/air mixture from said first volume into said second volume until towards the end of the compression stroke of said second piston;
At least a first fuel source for providing fuel to said first volume; and drive means for driving said second piston, said drive means including means for maintaining said second piston substantially stationary at or adjacent its inner dead center position during at least a portion of the expansion stroke of said first piston as herein described.

(Complete Specification Pages 74 Drawing Sheets -14)

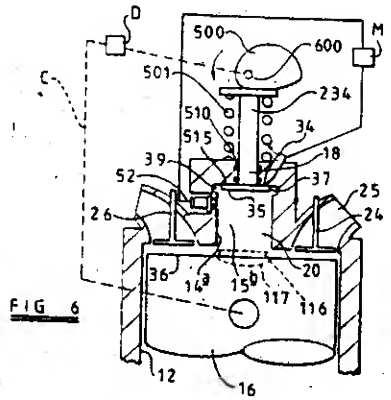


FIG 6

Indian Classification 4	:	154 D	189762
International Classification	:	B 41 F 005/16, B41 F 9/02, B 41 F 11/00	
Title	:	"A PRINTING UNIT FOR A WEB-FED PRINTING MACHINE."	
Applicant	:	De La rue Giori S.A. a company origanized and existing under the laws of Switzerland of 4, rue de la Paix, 1003 Lausanne, Switzerland.	
Inventors	:	LAPP JOACHIM ALFRED HEINZ – GERMANY.	

Application for Patent Number 1120/DEL/94 filed on 05.09.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(03 Claims)

A printing unit for a web-fed printing machine comprising

two co-operating cylinders (1,4) which form the printing nip and cylinder pits (3,6)

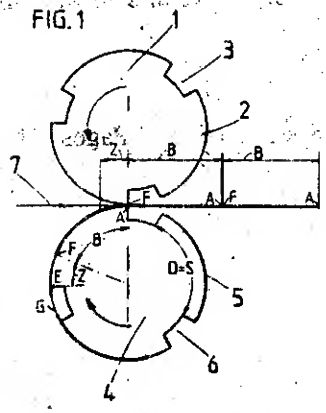
said cylinders including plurality of printing saddles (2,5),

said saddles being separated by cylinder pits (3,6) form printing a web (7) running through the printing nip with variable formats adjoining one another, and

means of a control system to transport the web at variable speed in the pilgrim-step mode and, after each printing operation, when the web passes a cylinder pit, being retracted and accelerated again relative to the circumference of the two cylinders (1,4) such that successive printing images are lined up virtually without a gap characterized by

the said two cylinders (1,4) are set angularly relative to one another, in respect of the position of their printing saddles (2, 5) cooperating in the printing nip, depending on the format, in a manner offset by the amount of a circumferential distance which is at least approximately equal to the difference between the circumferential length (S) of the printing saddle (2,5) and the circumferential length (B) of a printing image, so that the length (D) of the printing zone, along which two printing saddles clamped the said web (7) between them when they pass the printing nip, is only at least as large as the circumferential length (B) of a printing image.

FIG.1



(Complete Specification Pages 13 Drawing Sheet -1)

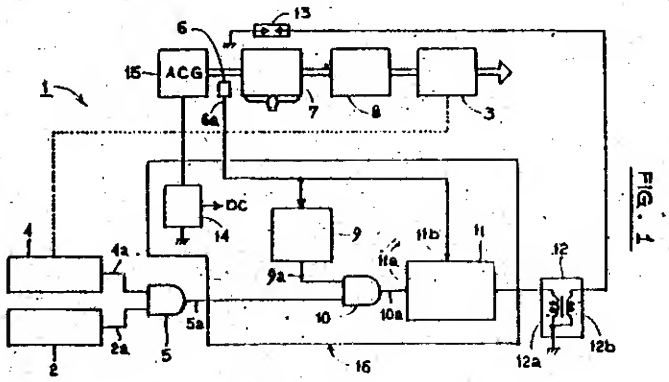
Indian Classification	:	53 A	189763
International Classification[4]	:	B 60 R 21/00	
Title	:	"START INHIBITION CONTROL SYSTEM FOR A MOTORCYCLE ".	
Applicant	:	HONDA GIKEN KOGYO KABUSHIKI KAISHA, a Corporation of Japan, of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan..	
Inventors	:	HIROFUMI WAKAYAMA-JAPAN HIDEO ANDO-JAPAN.	

Application for Patent Number 1373/DEL/1994 filed on 28.10.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(03 Claims)

A start inhibition control system for a motorcycle provided with an automatic centrifugal clutch and a transmission, said start inhibition control system comprising a said stand position detecting device for detecting the position of the side stand, a gear ratio detecting device for detecting the working drive ratio position of the transmission; characterized in that an engine speed control device is provided for controlling the operating speed of the engine based on output signal of side stand position detecting device and a gear ratio detecting device at an engine speed below a limiting idling speed at which the centrifugal clutch is engaged, in a state where the side stand is not retracted and the transmission is placed in any one of the gear ratios other than the neutral.



(COMPLETE SPECIFICATION 26 SHEETS DRAWING SHEETS –06-)

Indian Classification	:	86 A 2	189764
International Classification [4]	:	B 25 G 1/00	
Title	:	"DOOR HANDLE OF ELECTRONIC EQUIPMENTS "	
Applicant	:	L.G ELECTRONICS INC., incorporated under the laws of Republic of Korea whose address is #20 Yoido-dong, Young dungpo-gu, Seoul, Korea .	
Inventors	:	LEE, KI YEUL – KOREA.	

Application for Patent Number 1378/DEL/1994 filed on 31.10.1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

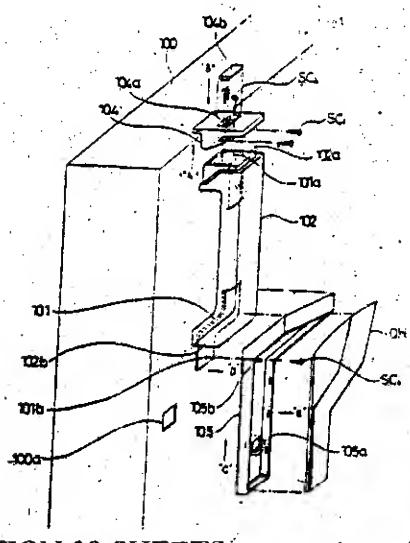
(03 Claims)

Door handle of electronic equipments comprising:

A soft handle with a metal bracket inserted to its inner portion; and

a handle fixing means for fixing the upper and lower portions of said soft handle to outer door, having a handle holder for joining the outer door by screws, being assembled with the upper portion of the soft handle , a handle base which is joined concurrently with said the soft handle and the outer door by screws, being assembled with the lower portion of said soft handle.

FIG. 2



(COMPLETE SPECIFICATION 09 SHEETS DRAWING SHEETS –02-)

Indian Classification	:	32 E	189765
International Classification[4]	:	C07K 13/00	
Title	:	"A METHOD OF PRODUCING p35 PROTEIN USEFUL AS AN ANTI-OXIDANT."	
Applicant	:	NATIONAL INSTTITUTE OF IMMUNOLOGY, an Indian registered body incorporated under the Registration of Societies Act(Act XXI OF 1860), Aruna Asaf Ali Marg, New Delhi-110067, India.	
Inventors	:	SEYED EHTESHAM HASNAIN – INDIAN MOHAMMED ATHAR – INDIAN NITEEN PATHAK – INDIAN NAND KISHORE SAH – INDIAN TARVINDER KAUR TANEJA – INDIAN	

Application for Patent Number 2213/Del/97 filed on 8th Aug. 1997.
Complete left after provisional on 9.11.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(6 Claims)

A method for producing p35 protein useful as an antioxidant, said method comprising the steps of :

a. culturing Spodoptera frugiperda-9 cells in a serum medium as hereindescribed at 20 to 30^{0}C in the presence of a carrier having carrying p35 gene such as hereindescribed in a manner known per se to obtain infected Spodoptera frugiperda-9 cells,

b. exposing the infected cells to an apoptosis inducing agent for 1 to 6 hours to induce cell apoptosis whereby the infected cells are killed, and

c. isolating in a manner known per se, the p35 protein from the resultant culture.

(Provisional specification 14 pages Drawings Nil Sheets)
(Complete Specification 19 Pages Drawings 9 Sheet)

Indian Classification	:	32G	189766
International Classification[4]	:	C12N 1/00 C12N 21/00	
Title	:	**A PROCESS FOR THE PREPARATION OF A NOVEL EPIDIDYMAL FORWARD MOTALITY PROTEIN HAVING 125 K DALTON MOL. WT. AND USEFUL AS A FERTILITY PROMOTER/BLOCKER".**	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).	
Inventors	:	**GOPAL CHANDRA MAJUMDER. BIJAY SHANKAR JAISWAL-all Indian.**	

Application for Patent Number 505/DEL/98 filed on 26.02.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(03 Claims)

A process for the preparation of a novel epididymal forward motality protein having 125 K Dalton mol. wt. and useful as a fertility promoter/blocker which comprises preparing goat epididymal plasma (EP) by conventional manner such as herein described, subjecting the obtained EP to multiple fractionations wherein the sequence of fractionation followed is such as herein described, at a temperature ranging 0-4°C to obtain the novel epididymal forward motility protein.

Complete Specification Pages 11 Drawing NIL Sheets)

189767

Indian Classification	:	$55D_2$ 32C.
International Classification[4]	:	A01N 37/18.
Title	:	**" PROCESS FOR PREPARATION OF IMPROVED RODENTICIDE BAIT".**
Applicant	:	The Chief Controller, Research & Development Ministry of Defence, Government of India, New Delhi.
Inventors	:	**KARUMURU MALLIKARJANA RAO.** **SHRI PRAKASH.** **PURNANAND.** **VIJAY VEER.** **SANTOSH KUMAR.** **NATARAJAN GOPALAN-all Indian.**

Application for Patent Number 1578/DEL/98 filed on 09.06.98

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(07 Claims)

A process for preparation of improved rodenticide bait comprising of the steps:

(a) preparing cereal mixture of 15-20 part by weight maize, 12-18 part by weight wheat, 10-20 part by weight rice, 5-12 part by weight gram and 3-10 part by weight oat with a known sweetening agent and 0.005-3 part by weight of a non-anticoagulant rodenticide such as fluoroacetamide.

(b) heating separately a mixture of 8-12 parts by weight paraffin wax, 8-12 parts of weight of lubricating agent, 0.01-0.05 parts of weight of anti-oxidant and 0.01-0.05 parts of weight of edible green colour dissolved in (100-150 ml) water.

(c) mixing the above two mixtures and adding 0.0025 to 0.065 parts by weight of synthetic attractants such as dimethyl disulphide, dimethyl sulphide, pentylacetate, carbon sulphide and 1.5 to 3.5 parts by weight flavouring agent and 1.5 to 3.5 part by weight feeding stimulant,

(d) addition 0.001 to 0.005 parts by weight of human taste deterrent.

(e) moulding said mixture into bait blocks and drying at 40-45^{0}C overnight to get the improved rodenticide bait.

(Complete Specification **12** Pages Drawing NIL Sheet)

Indian Classification : 83 A

189768

International Classification : A 21 C - 1/00

Title : "A DEVICE USEFUL FOR THE PRODUCTION OF SPHERICAL SHAPED "LADDU".

Applicant : **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**, Rafi Marg, New Delhi-110001, India (An Indian Registered Body, Incorporated under Registration of Societies Act)

Inventors : VENKATAPPA NAGARAJU
CHIKARKALGUD THAMMAIAH MURTHY
ANANTHASWAMYRAO RAMESH
BETTAIAH SADASHIVA
KRISHNASWAMYNAIDU PADMANABHA
ALL INDIAN.

:

Application for Patent Number 1971/Del/98 filed on 10.07.98.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(04 Claims)

A device useful for the production of spherical shaped "Laddu" such as herein described which comprises a fixed hemispherical hollow die-cup (2) and a movable hemispherical hollow die-cup (3), the said die cups (2&3) being movably fixed in a hollow cylindrical rotatble channel (1) in such a manner so that the hollow concave surfaces of the said die-cups face each other, the said fixed die-cup (2) being provided at the center of its convex side with a spring actuated spindle ejector (5), the said movable die-cup (3) being connected at its convex side with means of a hand lever (4) for enabling it to move and form a sphere with the said fixed die-cup (2), the said cylindrical rotatable channel (1) being fitted onto a stand (10) in such a manner so as to allow tilting/rotation of the said assembly by means of a ball lever (6) and stopper (7).

:

(COMPLETE SPECIFICATION 09 SHEETS DRAWING SHEETS – 01 -)

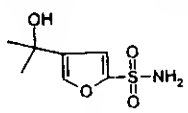
Indian Classification	:	55 E 189769
International Classification	:	C 07 D – 307/64
Title	:	"A PROCESS FOR PREPARING FURAN SULFONAMIDE."
Applicant	:	PFIZER PRODUCTS, INC., a corporation organized under the laws of the State of Connecticut, United States of America, of Eastern Point Road, Groton, Connecticut 06340, United States of America.
Inventors	:	FRANK JOHN URBAN VYTAUTAS JOHN JASYS BOTH US CITIZEN.

Application for Patent Number 1007/Del/99 filed on 23.07.99.

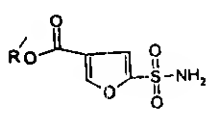
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi – 110 008.

(05 Claims)

A process for preparing furan sulfonamide compound of formula I



comprising reacting a compound of formula



II

wherein R'is (C_1 to C_6)alkyl with a methyl Grignard reagent of the kind such as herein described in a reaction inert solvent of the kind such as herein described.

(COMPLETE SPECIFICATION 13 SHEETS DRAWING SHEETS - NIL -)

Indian Classification	:	$55E_4$	189770
International Classification[4]	:	C 12 N 15/15 ; C07 14/81 ; A 61 K 38/00; A 61 K 31/00.	
Title	:	**"A PROCESS FOR PREPARING A PURIFIED PROTEIN HAVING SERINE PROTEASE INHIBITORY ACTIVITY".**	
Applicant	:	BAYER CORPORATION, of 400 Morgan Lane, West Haven, Connecticut 06516-4175, United States of America.	
Inventors	:	**PAUL PERRY TAMBURINI-BRITISH GARY DAVIS-US KATHERINE ANNE DELARIA-US CHRISTOPHER WARD MARLOR-US DANIEL KARL MULLER-US.**	

Application for Patent Number 39/DEL/2001 filed on 19.01.01.
Divisional out of Patent Application No. 601/DEL/1997 filed on 11.03.1997.
Convention date:-60/013,106 ; 60/019,793 ; 08/725,251; 11.03.96 ; 14.06.96 ; 04.10.96 ; USA
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)
Patent Office Delhi Branch, New Delhi – 110 008.

(02 Claims)

A process for preparing a purified protein having serine protease inhibitory activity from human placenta tissue, said process comprising:

a) washing human placenta tissue with a conventional buffer, such as PBS buffer;
b) homogenizing the placenta tissue in a conventional buffer, such as 0.1 M Tris (ph 8.0), 0.1 M NaCl, by conventional means, such as by the use of a blender;
c) centrifuging the homogenized placenta tissue;
d) passing the supernatant obtained from step (c) over a kallikrein affinity column;
e) washing the affinity column with a conventional buffer, such as 0.1 M Tris (ph 8.0), 0.1 M NaCl;
f) eluting the bound human bikunin protein from the affinity column with a conventional elution solution, such as 0.2 M acetic acid;
g) isolating in a known manner the fractions obtained in step (f) containing protein having kallikrein and trypsin inhibitory activity by assaying their ability to inhibit bovine trypsin and human plasma kallikrein in vitro;
h) further purifying the protein obtained from step (g) by gel-filtration chromatography.

(Complete Specification Pages 68 Drawing 41 Sheets)

IND. CL. : 103 189771

INT. CL. : C 09 D 5/08

TITLE : A PROCESS FOR THE PREPARATION OF CORROSION RESISTANT AIR DRYING RESIN FROM CASHEW NUT SHELL LIQUID.

APPLICANT : UNITED METACHEM PVT. LTD.,
SURVEY NOS. 72 TO 76,
NEAR BHARAT FORGE LTD.,
MUNDHWA, PUNE – 411 036,
MAHARASHTRA, INDIA.
A LIMITED CO.,

INVENTOR(S) : 1. PRATAP GOVIND PAWAR
2. SHIVAJIRAO DOULATRAO YADAV
3. RAMCHANDRA DINKAR DHUMAL

APPLICATION NO : 185/BOM/1996 **FILED ON :** 03.04.96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

01 CLAIMS

A process for preparation of corrosion resistant air drying resin from cashew nut shell liquid comprising taking 200 to 250 parts of treated cashew nut shell liquid as herein described and putting the same in a reaction vessel having therein constant stirring means, it is heated and the temperature is maintained at about 120°C, at this temperature 25 to 50 parts of formaline or paraform is added in the presence of an alkaline catalyst and the mixture is constantly stirred at around 120°C for around 2 hours, till a viscous mass is formed in the vessel, which shall have viscosity of 65 to 75 sec. measured by B2 Ford cup, the composition is allowed to cool to 55 to 65C whenceupon the dehydration is accomplished with the help of a vacuum pump attached to the vessel, dehydration is continued till the mass becomes tack-free, thereafter 50 to 80 parts of dehydrated castor oil and linseed oil is added till the viscosity reaches 150 sec. measured by B2 Ford cup, at this juncture 250 to 300 parts of mineral turpentine is added and the mixture is cooled and brought to room temperature, finally the drying time is adjusted by adding combined air drier catalyst such that the final composition (Resin) becomes suitable for applying on surfaces and capable of drying within reasonable time of 5 to 30 minutes depending on temperature and humidity surrounding the surface of application.

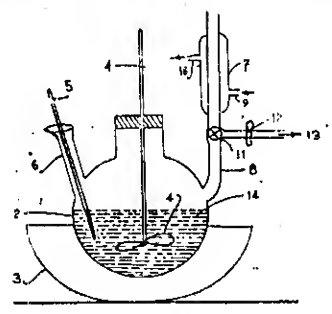


FIG.1

Complete Specification: 05 Pages; **Drawings 01 Sheets.**

IND. CL.	:	194 B, 188
INT. CL.	:	H 01 J-33/ 00, C 23 C – 14/00
TITLE	:	A PULSED ANODIC METAL VAPOUR ARC SOURCE
APPLICANT	:	INSTITUTE FOR PLASMA RESEARCH, NEAR INDIRA BRIDGE, BHAT, GANDHI NAGAR 382 424, GUJARAT, INDIA
INVENTOR	:	PUCADYIL ITTOOP JOHN
APPLICATION NO	:	613/BOM/1996 FILED ON 23.12.1996

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

05 CLAIMS

A pulsed anodic vacuum arc device comprising a chamber having a plurality of ports provided therewith and adapted to be evacuated, if necessary, a cathode assembly is disposed within the said chamber movably through an axial port, an anode assembly having an aluminium wire kept in a spool and roller means being provided at the top of another axial port provided at the opposite side of said cathode axial port, a LC pulse forming network being provided for said anode assembly.

Comp.specn. 13 pages, Drawings 04 sheets

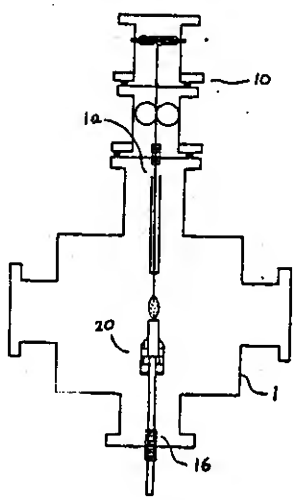


Fig. 1

tg

IND. CL. : 34 B [X]

INT. CL. : C 08 B 1/00

TITLE : AN IMPROVED PROCESS FOR THE PREPARATION OF A CELLULOSE SOLUTION FOR SPINNING FIBRES FILAMENTS OR FILMS THEREFROM.

APPLICANT : BIRLA RESEARCH INSTITUTE FOR APPLIED SCIENCES, BIRLAGRAM, 456 331, NAGDA, MADHYA PRADESH, INDIA, AN INDIAN INSTITUTE.

INVENTOR(S) : 1. KOUTU BRIJ BHUSHAN
2. SALGIYA SURESH CHAND

APPLICATION NO : 277/ BOM /97 **FILED ON :** 30.04.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

14 CLAIMS

An improved process for the preparation of a cellulose solution for spinning of fibres, filaments or films therefrom comprising in the steps of:

i. activating cellulose in a mixture containing said cellulose, tertiary amine oxide solvent and water for a period of 20 to 60 minutes to allow a swelling of the cellulose by introduction therein of water present in said mixtures, the temperature of said activation step being in the range of 70 to 115°C and concentration of the solvent being in the range of 40 to 70% in water, to obtain a cellulose mixture;

ii. the cellulose mixture being subjected to the steps of dissolution of cellulose in the solvent by heating for 40 to 150 mins. for removal of water so as to convert the solvent into at least its monohydrate form so as to cause a dissolution.

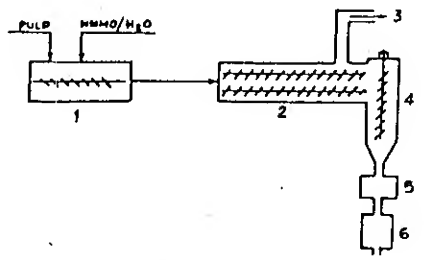


Fig. 1

Complete Specification: 21 Pages; Drawings 01 Sheets.

IND. CL. : 63 I 189774

INT. CL. : H 02 J 3/38

TITLE : POWER – SUPPLY SYSTEM INVOLVING SYSTEM INTER CONNECTION.

APPLICANT : SANYO,ELECRIC CO. LTD,
PF 5-5, KEIHAN-HONDORI
2-CHOME. MORIGUCHI-SHI, OSAKA, JAPAN,
JAPANESE CO.

INVENTORS : 1. TAKEO ISHIDA
2. RYUZO HAGIWARA.
3. SHINICHI KOZUMA.
4. HITOSHI KISHI.

APPLICATION NO. : 354 BOM 1997 **FILED ON** : 12-06-1997

PRIORITY NO : 8-162809 **DATED** : 24-06-1996 **OF JAPAN**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

24 CLAIMS

A power-supply system involving system interconnection, characterized in:

that said power-supply system includes at least one AC module comprising a solar cell module and an inverter unit which outputs a single-phase alternating current;

that said at least one AC module is connected to a single-phase three-wire distribution line comprising a neutral conductor and two outer conductors R and T; and

that said power- supply system further includes an independent operation control device for independently operating said at least one AC module when the connection between said at least one AC module and a commercial electric power system is cut.

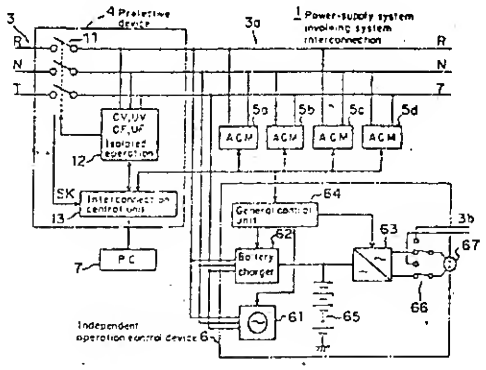


FIG. 1

Complete specification: 41 pages, **Drawings: 09 Sheets**

189775

IND. CL. : 197 [XLIII(5)]

INT. CL. : C 11 D 1/12
C 11 D 3/395
C 11 D 17/00

TITLE : A PROCESS FOR MANUFACTURING OF A LAVATORY BLOCK

APPLICANT : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
BOMBAY 400 020, MAHARASHTRA,
INDIA, AN INDIAN COMPANY

INVENTOR(S) : 1. MARCELLA MARGHERITA LEDA BARTOLETTI
2. RONALD MEREDITH MORRIS
3. ROBERTO PAOLO TUMMIOLO

APPLICATION NO : 323/BOM/1997 **FILED ON :** 28.05.97

PRIORITY NOS. 1) 9612218.9 DATED 12.06.96
2) 9705345.8 DATED 14.03.97 OF GB-UNITED KINGDOM

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

05 CLAIMS

A process for manufacture of a lavatory block comprising the steps of providing :

(i) a selective blend of

(a) 2-15% by wt. of oily liquid perfume;

(b) 2-30% by wt. of halogen bleaching agent;

(c) 3-15% by wt. of primary alkyl sulphate;

(d) 15-50% by wt. of alkyl benzene sulphonate; and

(ii) extruding the selective blend in the form of bar/blocks.

Complete Specification: 13 Pages; **Drawings Nil Sheets.**

IND. Cl : 127 G [LXV(I)] 189776

INT. CL. : B 62 M 11/04
B 60 K 20/00

TITLE : AN IMPROVED GEAR SHIFTING SYSTEM FOR A TWO OR THREE WHEELED VEHICLE.

APPLICANT : BAJAJ AUTO LTD., AN INDIAN COMPANY OF AKURDI, PUNE 411 035, MAHARASHTRA, INDIA.

INVENTOR. : 1) SHRIKANT RAGHUNATH MARATHE.

APPLICATION NO. : 339/BOM/1997 FILED ON 4.6.1997

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 28.5.98.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972),PATENT OFFICE BRANCH, MUMBAI - 13

05- CLAIMS.

An improved gear shifting system for a two or three wheeled vehicle comprising of a main shaft (5) and two or more gears (1,2,3,4), the said gears being rotatably mounted on the said main shaft and being held by circlips (6 & 7) , the said gears rotate when the clutch of the engine is in engaged position wherein across member (8) with chamfer (13) on edges and a male locator (14) is slidably engaged to spline (11) provided in said gears, the said chamber on edges being of machine at an angle of 43 to 47 degrees and preferably 45 degrees and the dimensions of said chamfer being 2 to 2.5 mm preferably 2 mm.

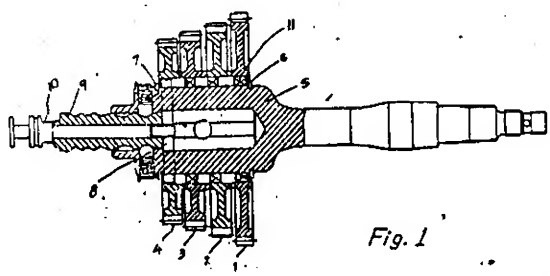


Fig. 1

PROVISIONAL SPECIFICATION 04 PAGES; DRAWINGS - 2 SHEETS.

COMPLETE SPECIFICATION 08 PAGES; DRAWINGS - 2 SHEETS.

189777

IND. CL. : 107 G [XLVI(2)]

INT. CL. : F 02 B 77/00

TITLE : NEW AIR FILTER SYSTEM FOR SCOOTERS HAVING MONOCOQUE CHASSIS.

APPLICANT : BAJAJ AUTO LTD.,
AKURDI, PUNE 411 035,
MAHARASHTRA, INDIA.
AN INDIAN CO.,

INVENTOR(S) : SHRIKANT RAGHUNATH MARATHE

APPLICATION NO : 340/ BOM /97 **FILED ON :** 04.06.97

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 28.5.98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

08 CLAIMS

Air filter system for scooters having monocoque chassis, wherein air passes through an filter element and gets into the carburetor, said air filter system being located in side the chassis in space provided below the petrol tank and means to have substantially equal volume of air on both suction and delivery sides of said air filter element housed in an air filter box, suction side of said air filter system having located for air to pass through duct passage formed between the chassis and the air filter box for separation and/or filtration of heavy dust particles before entering into said air filter box.

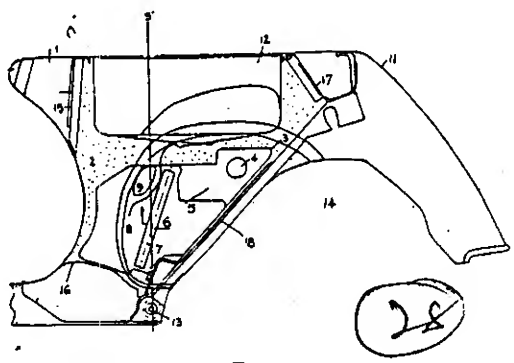


Fig 1

Porvisional Specification: 03 Pages; Drawings 02 Sheets.
Complete Specification: 08 Pages; Drawings NIL Sheets.

IND. Cl : 120 C_2 [LIV(2)] 189778

INT. CL. : F 01 M 9/10

TITLE : AN IMPROVED LUBRICATION SYSTEM OR CAM FOR PETROL WORKING ON 4 STROKE PRINCIPLE.

APPLICANT : BAJAJ AUTO LTD., AN INDIAN COMPANY OF AKURDI, PUNE 411 035, MAHARASHTRA, INDIA.

INVENTOR. : 1) SHRIKANT RAGHUNATH MARATHE.

APPLICATION NO. : 343/BOM/1997 FILED ON 5.6.1997

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 28.5.98.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972),PATENT OFFICE BRANCH, MUMBAI - 13

04– CLAIMS.

An improved lubrication system of cam for petrol engine working on 4 stroke principle comprising of a cylinder head (3), rocker arm shaft (6), rocker arm (7); said cylinder head, rocker arm shaft, rocker arm being assembled so that the hole and passage in said cylinder head (3) corresponds with the hole of said rocker arm shaft (6) to form an oil passage through which the lubricating oil passes from the pump to the cam profile, said rocker arm shaft and said rocker arm being fitted so that the rocker arm can oscilate around the rocker arm shaft.

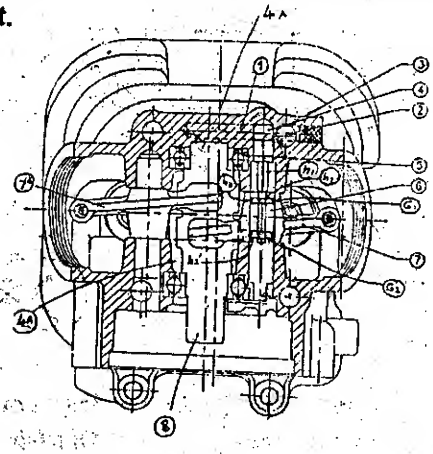


FIG.-1

PROVISIONAL SPECIFICATION 03 PAGES; DRAWINGS - 4 SHEETS.

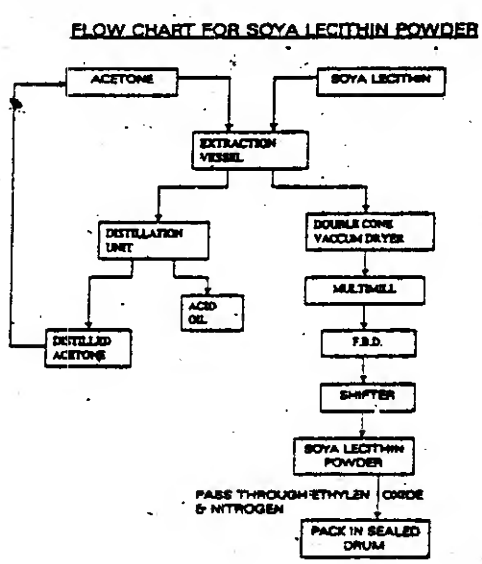
COMPLETE SPECIFICATION 08 PAGES; DRAWINGS - 4 SHEETS.

IND. CL.	:	77 B 2	189779
INT. CL.	:	A 61 K 31/685	
TITLE	:	A PROCESS FOR PREPARING SOYA/EGG LECITHIN POWDER.	
APPLICANT	:	SHAH AMIT NAVNIT, 401-501, ASHWAMEGH COMPLEX, NEAR MITHAKHALI UNDER BRIDGE, NAVRANGPURA, AHMEDABAD – 380 009, GUJARAT INDIA, INDIAN NATIONAL.	
INVENTOR(S)	:	IDEM	
APPLICATION NO :		100/MUM/2002 **FILED ON :** 04.02.2002	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

09 CLAIMS

A process of preparing Soya/Egg lecithin powder comprising the following steps:
i) extracting Soya/Egg lecithin liquid, using Acetone in an extractor and filtering out the precipitate/slurry,
ii) drying the said precipitate/slurry in double cone vacuum dryer for removing Acetone vapours and forming lump/cake,
iii) milling the said lump forming powder of 30 to 80 mesh size,
iv) drying the said powder by passing over a fluid bed dryer for removing any odour and moisture, and obtaining the Soya/Egg lecithin powder of high purity.



Complete Specification: 05 Pages; **Drawings 01 Sheets.**

IND. CL.	:	32 F_2(a)	189780
INT. CL.	:	A 01 N 55/08	
TITLE	:	AN IMPROVED PROCESS FOR THE MANUFACTURE OF DIPHENYL BORONIC ACID MONOETHANOLAMINE ESTER.	
APPLICANT	:	OPUS ORGANICS PVT. LTD. NO.7, MIRADOR BUILDING, GILDER LANE, OFF. BHULABHAI DESAI ROAD, BEACH CANDY, MUMBAI-400 026, MAHARASHTRA, INDIA. AN INDIAN COMPANY.	
INVENTORS	:	FRAMROZE BOMI PATEL	
APPLICATION NO.	:	24/MUM/2002 **FILED ON :** 14-01-2002.	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

05 CLAIMS

An improved process of preparing diphenylboronic acid ethanolamine ester comprising the following steps:

(i) charging diethyl ether and 1,4-dioxane in a reactor;
(ii) adding phenyl magnesium bromide in mixed aprotic solvent of step(i) while adding metal halides in the resultant solvent;
(iii) maintaining the temperature of the resultant solvent at 10-30 degC;
(iv) charging boron tributoxide slowly while stirring in the resultant solvent of step (iii) maintained at temperature – 10 to –30 degC;
(v) adding mineral acid to maintain the pH between 1-2;
(vi) separating the organic and aqueous layer,
(vii) washing the organic layer with water and saturated brine solution;
(viii) drying the organic layer over a bed of sodium sulphate for recycling in the reactor;
(ix) reacting mono ethanolamine with above organic layer at – 10 degC to precipitate diphenyl boronic acid (DPBA) ethanolamine ester which is collected after filtration with high yield and purity.

Complete specification: 05 pages, **Drawings: Nil Sheets**

Ind Cl : 64 B3 **189781**

Int.Cl[4] : H 01 R – 31/00, 33/94

Title : GENERIC INTERFACE TEST ADAPTER.

Applicant : BAE SYSTEMS AIRCRAFT CONTROLS INC. OF 3400 AIRPORT AVENUE, SANTA MONICA, CALIFORNIA. 90406, USA

Inventor : 1. MELVIN G OSTER.
2. BRIAN FUCHS.
3. KENNETH REID.

Application no. 1728/CAL/96 FILED ON 30.9.1996.

(Convention no. 573,026 FILED ON 15.12.1995 IN U.S.A.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

8 CLAIMS.

A generic interface test adaptor for configuring the coupling between a test station and a variety of line replaceable units and a variety of shop replaceable units under test, the generic interface test adaptor comprising:

a first connector for coupling a predetermined line replaceable unit with the generic interface test adaptor;

an interface plane having a first surface, a first field of contact pins, and a second field of contaet pins, wherein a first end of the first field of contact pins and a first end of the second field of contact pins extend from the first surface, the second end of the first field of contact pins for coupling to the test station, and a second end of the second field of contact pins for coupling to the first connector;

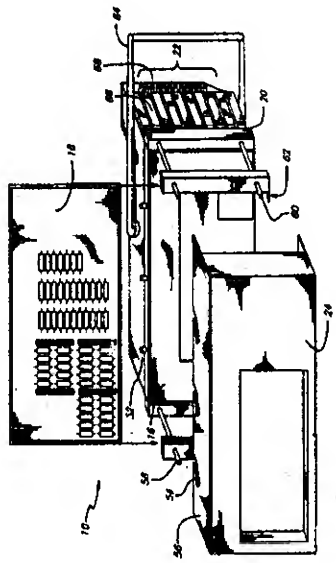
an interface frame for housing the interface plane, the first connector attached to the interface frame;

a first interface card for configuring the generic interface test adaptor to test the predetermined line replaceable unit, the first interface card having,

a second surface configured to couple with the first surface,

a first field of contact pads and a second field of contact pads arranged on the second surface such that, when the second surface is brought into mating alignment with the first surface, electrical contact is established between the first end of the first field of contact pins and the first field of contact pads and between the first end of the second field of contact pins and the second field of contact pads, and

a first set of conductive traces for coupling the first field of contact pads to the second field of contact pads, the first set of conductive traces arranged according to the predetermined line replaceable unit under test such that electrical coupling is made between the test station and the predetermined line replaceable unit; and



a second interface card for configuring the generic interface test adaptor to test a predetermined shop replaceable unit, the second interface card having,

a third surface configured to couple with the first surface,

a fourth surface opposite the third surface,

a third field of contact pads arranged on the third surface such that, when the third surface is brought into mating alignment with the first surface, electrical contact is established between the first end of the first field of contact pins and the third field of contact pads, and

at least one second connector, arranged on the fourth surface, for coupling the predetermined shop replaceable unit with the generic interface test adaptor, and a second set of conductive traces for coupling the third field of contact pads to the at least one second connector, the second set of conductive traces configured according to the predetermined shop replaceable unit under test such that electrical coupling is made between the test station and the predetermined shop replaceable unit.

Complete Specification : 18 pages. ***Drawing : 9 sheets.***

189782

Ind.Cl : 133 A

Int.Cl[4] : H 02 P 6/00 – 8/00

Title : A POLYPHASE DYNAMOELECTRIC MACHINE.

Applicant : EMERSON ELECTRIC CO. OF 8000, WEST FLORISSANT, ST. LOUIS,MISSOURI 63136 USA.

Inventor : 1. GARY E HORST.
2. ALAN P FRENCH.

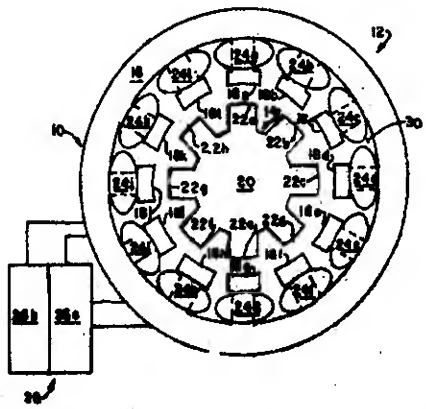
Application no. 1865/CAL/96 FILED ON 25.10.96.

(Convention no. 549,457 filed on 27.10.1995 in U.S.A)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

11 CLAIMS.



A polyphase dynamoelectric machine, such as a polyphase switched relunctance motor, having a stator assembly, and a rotor assembly movable with respect to the stator assembly, the stator assembly comprising a stator having a plurality of stator poles and the rotor assembly comprising a rotor having a plurality of rotor poles , the stator assembly further having a plurality of separately energizable stator windings associated with respective machine phases, means (26b) for energizing and de-energizing said stator windings in a predetermined sequential manner to sequentially activate and deactivate the machine phases, the energization and de-energization of the respective stator winding being determined at least partially as a function of the instantaneous rotor position and said machine being provided with means (26a) for ascertaining an instantaneous rotor position , characterised in that said stator winding of one machine phase are connected together with said stator windings of the other machine phases to form a closed circuit path, and

Said means (26a) for ascertaining an instantaneous rotor position comprise processing means for processing the resultant circulating current or voltage waveform for an indication of rotor position.

Ind.Cl : 40 B **189783**

Int.Cl[4] : B 01 J 23/40

Title : A COMPOSITION FOR NO_X ABATEMENT IN A GAS STREAM.

Applicant : ENGELHARD CORPORATION, OF 101 WOOD AVENUE, ISELIN, NEW JERSEY 08830, UNITED STATES OF AMERICA.

Inventor : 1. MICHEL DEEBA..
2. JENNIFER S. FEELEY.
3. ROBERT J. FARRAUTO.

Application no. 1242/CAL/96 FILED ON 08.07.1996.

(Convention no.08/500,657 FILED ON 12.7.95 IN U.S.A.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

25 CLAIMS.

A composition for NO_X abatement in a gas stream, the composition comprising a NO_x abatement catalyst and a NO_x sorbent material disposed in proximity to each other on a common refractory carrier member;

The NO_x abatement catalyst comprising a catalytic metal component comprised of a platinum catalytic metal component, the catalytic metal component being dispersed on a first refractory catalyst support material; and

The No_x sorbent material comprising at least one basic oxygenated metal compound which is segregated from the catalytic metal component at least to the extend that (a) when the NO_x sorbent material is dispersed on a refractory support material, the catalytic metal component and the NO_x sorbent material are not dispersed on the same increment of refractory support material, and (b) when the NO_x sorbent material is in bult form, the catalytic metal component is not impregnated into the bulk NO_x sorbent material.

Complete Specification : 37 pages. ***Drawing : 15 sheets.***

Ind.Cl : 186 A **189784**

Int.Cl[4] : H 02 K 5/24 H 04 B - 15/00

Title : AN ELECTROMAGNETIC NOISE PROTECTION CIRCUIT FOR PROTECTING AN ELECTRICAL DEVICE.

Applicant : CARLO GAVAZZI SERVICES AG. OF SUMPFSTRASSE 32 CH-6312 STEINHAUSEN, SWITZERLAND.

Inventor : 1. GAUTE MUNCH.
2. JIMMI HANSEN.

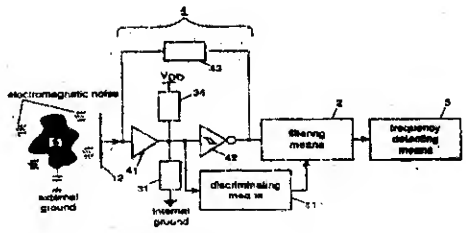
Application no. 1980/CAL/96 FILED ON 14.11.96

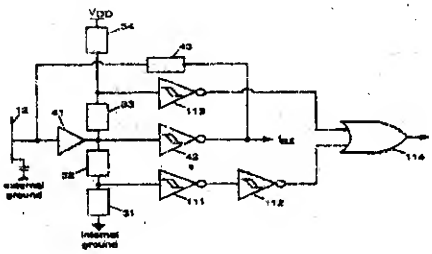
(Convention no. 08/705,242 FILED ON 30.8.96. IN U.S.A.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

20 CLAIMS.





An electromagnetic-noise protection circuit for protecting an electrical device, such as herein described, which processes wanted signals, the electromagnetic-noise protection circuit comprising :

A sensor means which senses the presence of ambient electromagnetic noise from which the electrical device is to be protected, the sensor means having a high impedance point capacitively coupled to a ground external of the electrical device;

A discriminating means (11) which monitors the sensors means and discriminates time periods when the sensor means senses ambient electromagnetic noise from time periods when the sensor means does not sense ambient electromagnetic noise;

A filter coupled to the sensor means and removing the influence of ambient electromagnetic noise in time periods during which the sensor means senses the presence of the ambient electromagnetic noise; and

Oscillator means (4) for measuring capacitive changes, said oscillator means (4) comprising a unity gain buffer (41) for buffering the voltage over the sensor means (11,12) without imposing any load on the latter, the output terminal of the unity gain buffer (41) being coupled to the input terminal of charging means (42) for charging and discharging the sensor means (11,12) via a resistor (43) which is coupled to the sensor means (11,12) and to the output terminal of the charging means (42).

Complete Specification : 21 pages. ***Drawing : 3 sheets.***

Ind.Cl : 179 E. **189785**

Int.Cl[4] : B 65 D 53/06.

Title : A SEALING DEVICE.

Applicant : SHIBAZAKI SEISAKUSHO LTD. OF 3-1, TAJIRI 1-CHOME, ICHIKAWA-SHI, CHIBA-KEN, JAPAN.

Inventor : KOUICHI TAKAMATSU.

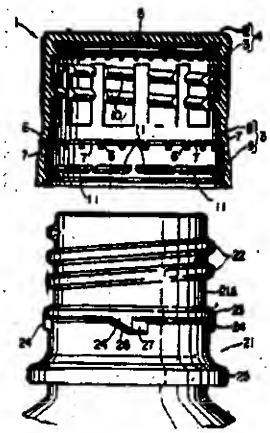
Application no. 288/CAL/97 FILED ON 18.2.1997.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

10 CLAIMS.

A sealing device comprising a container (21) and a synthetic resin cap (1) attached to a mouth portion (21A) thereof; wherein



Said synthetic resin cap (1) has a cap main body (4) comprising a top plate portion (2) and a tube portion (3) extending downward from the periphery thereof, said tube portion being separated by means of a tearable weakening scoring line (7) into an upper main portion (8) and a lower tamper-evidence ring portion (9), a threaded portion (10) being formed on an inner wall surface of said main portion (8), and folding engaging projections being formed on an inner wall surface of said tamper-evidence ring portion (9); and

Said container has an external thread (22) formed on an outer circumference of an upper end of said mouth portion thereof, an annular expanded portion (23) formed underneath said external thread, and at least one inclined depressing portion (24) formed on said expanded portion which engages said engaging projections on said cap and pushes down said engaging projections when said synthetic resin cap attached to said container mouth portion is twisted in a cap-opening direction.

Complete Specification : 34 pages. ***Drawing : 5 sheets.***

189786

Ind.Cl : 206 E

Int.Cl[4] : H 04 J 3/02

Title : HIGH EFFICIENCY SUB-ORBITAL HIGH ALTITUDE WIRELESS TELECOMMUNICATIONS NETWORK SYSTEM.

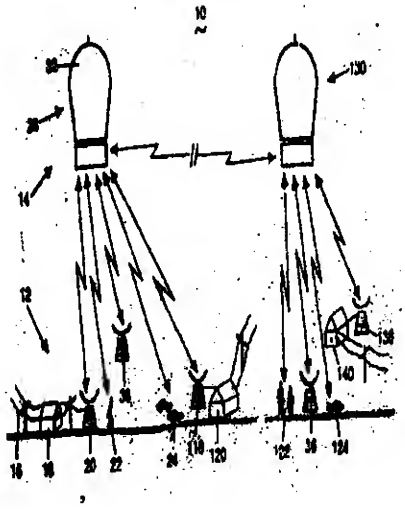
Applicant : INTERNATIONAL MULTI-MEDIA CORPORATION, OF 1221 CENTENNIAL ROAD, NARBERTH, PENNSYLVANIA, 19072 U.S.A.

Inventor : 1. SHERWIN I. SELIGSOHN.
2. SCOTT SELIGSOHN.

Application no. 1054/CAL/96 FILED ON 07.06.1996.
(Convention no. 08/488,213 FILED ON 07.06.1995.)

Appropriate office for opposition proceeding (Rule-4, Patent Rules 1972)
Patent Office Kolkata.

20 CLAIMS.



A high efficiency sub-orbital high altitude wireless telecommunications network system comprising :

A plurality of telecommunications nodes,

Said nodes being located in a sub-orbital plane at about 12 to 35 miles above the earth,

Each of said nodes comprising means for sending and receiving broadband, digital radio telecommunications signals over a wireless telecommunications having a frequency band width of around or greater than 8 MHz , said radio telecommunications signals being modulated by code division multiple access spread spectrum technology, and

Said means for sending and receiving said radio telecommunications signals further including a plurality of antennae that are operative to receive relatively weak telecommunications signals from a source,

Means for decoding the telecommunications signals received by each of said antennae so that said node can identify said source, and

Said antennae and said decoding means being operative to increase the sensitivity of said node so that it can detect and receive relatively weak telecommunications signals, so that maximum utilization of said spectrum is made available for use by said telecommunications signals without interference.

Complete Specification : 14 pages. ***Drawing : 2 sheets.***

Ind.Cl : 32 (C) **189787**

Int.Cl[4] : C 07 D 2 09/48

Title : PROCESS FOR PURIFYING IMIDO-ALKANCARBOXYLIC ACIDS.

Applicant : AUSIMONT S.P.A., OF FORO BUONAPARTE 31, MILANO, ITALY

Inventor : 1. CLAUDIO CAVALLOTTI.
2. GILBERTO NUCIDA.
3. CLAUDIO TROGLIA.

Application no. 2159/CAL/96 FILED ON 16.12.96.

(Convention no. M195A002718 FILED ON 21.12.95 IN ITALY.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

11 CLAIMS.

Process for purifying imido-alkancarboxylic acids from the contaminants represented by carboxylic acid, lactam or aminoacids and water characterized in that the process comprising the steps of :

(A) preparation of imido-alkancarboxylic acid precursor in melted form by reaction of :

(a) an ahydride or the corresponding acid with

(b) an aminoacid or a lactam with

(c) water,

at temperatures between 100^0C and 250^0C, under pressure of an inert gas from 1 to 30 bar, for reaction times from 2 to 20 hours,

wherein the ratio by moles between a:b:c is between 1:(1.0 to 1.2): (0.5 to 3);

B) discharge of the melted precursor obtained in phase A) in a solvent immiscible with water;

C) separation of the aqueous phases from the organic phase; followed by

D) recovery of the organic phase containing the purified imido-alkancarboxylic acids for the successive peroxidation reaction.

Complete Specification : 17 pages. ***Drawing : NIL sheets.***

Ind.Cl : 33 A , D **189788**

Int.Cl[4] : B 22D , 11/06

Title : METHOD AND APPARATUS FOR CONTINUOUSLY CASTING STEEL STRIP.

Applicant : ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES COMPANY LIMITED, OF 2-1, OHTEMACHI 2-CHOME, CHIYODA-KU, TOKYO, JAPAN. AND
BHP STEEL (JLA) PTY LTD. OF 600,BOURKE STREET, MELBOURNE, VICTORIA,3000, AUSTRALIA.

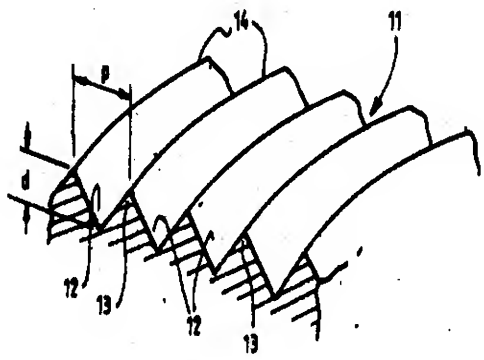
Inventor : 1. LAZAR STREZOV.
2. RAMA BALLAV MAHAPATRA.
3. FRED DE SYLVA.
4. KANNAPPAR MUKUNTHAN.

Application no. 710/CAL/96 FILED ON 18.4.96 .
(Convention no. PN 2811 FILED ON 05.05.1995 IN AUSTRALIA.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)
Patent Office Kolkata.

21 CLAIMS.

A method of continuously casting steel strip comprising :



Providing one or more chilled casting surface(s) (16A), textured by parallel groove and ridge formation (11) of essentially constant depth and pitch, said depth of the texture from each peak to groove root being in the range 5 microns to 50 microns, and said pitch being in the range 100 to 250 microns;

Supporting a casting pool (30) of molten metal on said one or more chilled casting surface(s); and

Moving the chilled casting surface or surfaces to produce a solidified strip (20) moving away from the casting pool.

Complete Specification : 22 pages. Drawing : 18 sheets.

Ind.Cl : 195 C **189789**

Int.Cl[4] : F16 K , 1/26, 1/28, 5/04, 5/06, 5/18, 5/20

Title : A TAP WASHER.

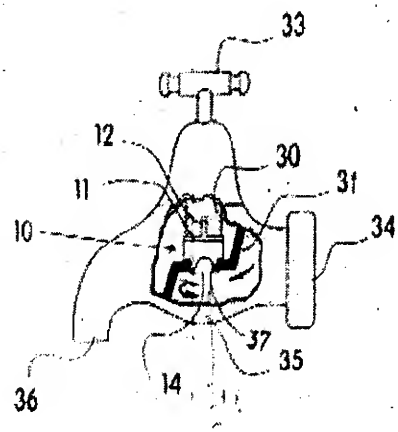
Applicant : CAMBRI PTY LTD. OF SUITE 8, 23 GLENAFFRIC STREET, QUEENSLAND 4061, AUSTRALIA.

Inventor : 1. JOHN CALEB WELLS BIGGERS.
2. HENRY GEORGE BROCK.

Application no. 1202/CAL/96 FILED ON 28.6.96.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)
Patent Office Kolkata.

8 CLAIMS.



A tap washer comprising a seal (10) for sealing against a valve seat (31) of a tap and a stem (12) for locating within a hollow spindle (30) of the tap for aligning the seal with the seat characterized in that the seal comprises a resiliently deformable cylindrical body (13) with an integrally formed domeshaped end (14) having a smaller diameter than the diameter of the cylindrical body so that a uniform ring-shaped ledge (18) is formed about the end of the cylindrical body, which ring-shaped ledge (18) is adapted, in situ, to locate and seal on an outlet side of the valve seat; said dome-shaped end (14) having an axially aligned recess (16) which extends as far as the cylindrical body and which enables the dome-shaped end to splay open when the ring-shaped ledge of the cylindrical body locates on the valve seat and there is fluid pressure within the recess, to thereby produce a secondary seal with an inner surface of the valve seat.

Complete Specification : 11 pages. ***Drawing : 2 sheets.***

189790

Ind.Cl : 32 E.

Int.Cl[4] : C 07 F 7/20.

Title : PROCESS FOR THE CONVERSION OF POLYSILOXANES TO VOLATILE CYCLOSILOXANES.

Applicant : METROARK LIMITED, OF 33 A J.L . NEHRU ROAD, CALCUTTA – 700 071, WEST BENGAL, INDIA.

Inventor : SWARAJ RANJAN MUKHERJEE.

Application no. 1818/CAL/96 FILED ON 14.10.1996.
(COMPLETE AFTER PROVISIONAL FILED ON 06.10.1997.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

12 CLAIMS.

A process of continuous production of organocyclopolysiloxanes of the formula

(R2 Si O)n

wherein "R" is selected from alkyl or alkylene or aryl or a mixture thereof. "n" is an integer selected from 3 to 6 comprising continuously converting filler-free organopolysiloxane to corresponding organocyclopolysiloxane under the influence of no-boiling organo-sulfonic acid catalyst as herein described at temperature of 70^0C to 150^0C under 10 to 100 mm Hg vacuum.

PROVISIONAL SEPE(N: 9 PAGES. ***D[P]AWING : NIL.***

Complete Specification : 11 pages. ***Drawing : 1 sheets.***

IND. CL. : 189 VI 189791

INT. CL. : A 61 K – 7/00, 7/32

TITLE : AN ANTIPERSPIRANT OR DEODORANT COSMETIC COMPOSITION.

APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,165/166,BACKBAY RECLAMATION, MUMBAI 400 020, MAHARASHTRA, INDIA..

INVENTOR : ISABELLE CLAIRE HELENE MARIE ESSER

APPLICATION NO : 366/BOM/1997 FILED ON 19.06.1997

Priority Nos. 9612945.7 dated 20.06.1996 and 9626793.5 & 9626794.3 datd 23.12.1996 of G.B. United Kingdom.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

16 CLAIMS

A process for preparing an antiperspirant or deodorant cosmetic composition suitable for topical application to the human skin, comprising: mixing

i. from 1 to 35% by weight of an antiperspirant or deodorant active;

ii. from 0.1 to 95% by weight of a moisturising cream and optionally

iii. from 0.1 to 90% by weight of a carrier for the antiperspirant active.

Comp.specn:32 pages Drawings:NIL

189792

IND. CL : 170 B & D [XLIII (4)]

INT. CL. : C 11 D 3/06
C 11 D 3/39

TITLE : A PROCESS FOR MANUFACTURE OF AN AQUEOUS BLEACHING COMPOSITION.

APPLICANTS :
HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165-166, BACKBAY RECLAMATION
MUMBAI : 400 020.
MAHARASHTRA,
INDIA.
AN INDIAN CO

INVENTORS :
1 JAMES DAWSON CROPPER
2. EDUAROO LUPPI JNR.
3. ANA CLAUDIA MARQUEZANO DE MEDEIROS

APPLICATION NO. 367/BOM/1997 **FILED ON :** 19/06/1997
PRIORITY NO. 9602854-8 FILED 20/06/1996 OF BRAZIL

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

09 CLAIMS.

1) A process for manufacture of an aqueous bleaching composition of pH 1-3 which comprises selectively mixing :

a) 0.1-15% wt surfactant.

b) 3-15% wt hydrogen peroxide or a source thereof.

c) 0.5% - 10% wt disodium dihydrogen pyrophosphate,

d) 0.1-3% wt of at least one metal ion complexing agent other than (c); and

e) optionally, 0.01-1% wt. perfume

Complete Specification : 14 Pages; **Drawings Nil Sheet.**

IND. Cl : 127 G [LXV(I)]

189793

INT. CL. : B 60 K 20/00

TITLE : REVERSE GEAR SHIFT CONTROL DEVICE FOR THREE WHEELED VEHICLE.

APPLICANT : BAJAJ AUTO LTD., AN INDIAN COMPANY OF AKURDI, PUNE 411 035, MAHARASHTRA, INDIA.

INVENTOR. : 1) SHRIKANT RAGHUNATH MARATHE.

APPLICATION NO. : 372/BOM/1997 FILED ON 20.6.1997

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 03.06.98.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972),PATENT OFFICE BRANCH, MUMBAI - 13

05- CLAIMS.

A reverse gear shift control device of a 3 wheeled vehicle with handle bar steering control comprising a twist grip (2) provided with predetermined reverse gear position ® assembled on left side of handle bar and a reverse actuating lever (RL) wherein actuation of (RL) and twist grip in gear position ® enables the vehicle to move in reverse direction when clutch of vehicle is released as described herein with reference to the accompanying drawings.

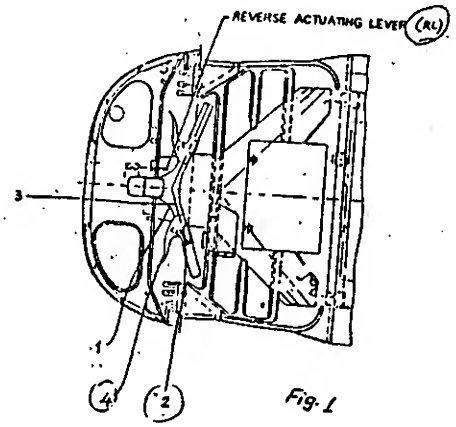


Fig. 1

PROVISIONAL SPECIFICATION 04 PAGES; DRAWINGS - 2 SHEETS.

COMPLETE SPECIFICATION 08 PAGES; DRAWINGS - 2 SHEETS.

189794

IND. CL. : 170 D

INT. CL. : C 11 D 1/00

TITLE : A DETERGENT COMPOSITION

APPLICANT : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
BOMBAY 400 020, MAHARASHTRA,
INDIA, AN INDIAN COMPANY.

INVENTOR(S) : 1. DANIEL CONVENTS
2. CORNELIS THEODORUS VERRIPS

APPLICATION NO : 377/BOM/97 FILED ON : 26.06.1997

PRIORITY NO. 96201872.7 DATED 05.07.96 OF EP

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

10 CLAIMS

A detergent composition comprising from 5% to 60% by weight of one or more surfactant and from 0.001% to 10% by weight of a compound which is selected from the group consisting of peptides, antibodies, and pepiodmimics and binds specifically to a coloured substance which may occur as stains on fabrics,
wherein the compound has a chemical equilibrium constant for binding to the coloured substance of less than 1×10^{-5} ,
said coloured substance being selected from the group consisting of porphyrin derived structures, tannins, polyphenols, carotenoids, anthocyanins and maillard reaction product,
said binding taking place during a wash cycle that comprises agitation.

Complete Specification: 19 Pages; **Drawings NIL Sheets.**

IND. CL : 55 (A) 189795

INT. CL. : A 61 K 7/00
7/32

TITLE : A FLUID UNDERARM TREATMENT COMPOSITION.

APPLICANTS : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165-166, BACKBAY RECLAMATION
MUMBAI : 400 020.
MAHARASHTRA,
INDIA.

INVENTORS :
1. DAVID ALLEN BREWSTER
2. STEVEN ANTHONY OROFINO
3. BRIAN JOHN DOBKOWSKI
4. FRANCIS JONES
5. CHRISTOPHER JOHN CARRUTHERS EDWARDS
6. ISABELLE CLAIRE HELENE MARIE ESSER

APPLICATION NO. 378/BOM/1997 FILED ON : 25/06/1997
PRIORITY NO. 60/020, 743 FILED ON 28/06/1996 OF U.S.A.
PRIORITY NO. 9622582.6 & 9622581.8 FILED ON 30/10/1996 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

15 CLAIMS.

1) A fluid underarm treatment composition comprising:

(i) An underarm comprising a deodorant or antiperspirant present in an effective amount to inhibit odour or to reduce perspiration;

(ii) From 0.1 to 30% by weight of a crosslinked non-emulsifying siloxane elastomer;

(iii) From 10 to 80% by weight of a volatile siloxane.

Complete Specification : 33 Pages; Drawings Nil Sheet.

IND. CL. : 56 B 189796

INT. CL. : C 10 G 69/02

TITLE : A PROCESS FOR PRODUCING MIDDLE DISTILLATE BY HYDROCRACKING A HEAVY DISTILLATE OIL.

APPLICANT : CHINA PETROCHEMICAL CORPORATION
A-6, HUIXIN DONGJIE, CHAOYANG DISTRICT,
BEIJING 100 029,
CHINA AND RESEARCH INSTITUTE OF PETROLEUM PROCESSING,
SINOPEC, 18 XUEYUAN ROAD, HAIDIAN DISTRICT,
BEIJING 100 083, CHINA

INVENTOR(S) :
1. YANPING ZHANG
2. YULIN SHI
3. ZHENLIN XIONG
4. JIANWEN SHI
5. HONG NIE
6. YAHUA SHI
7. YIQIN ZHU
8. ZHIHAI HU

APPLICATION NO : 383/BOM/1997 **FILED ON :** 27.06.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

15 CLAIMS

A process for producing middle distillates by hydrocracking a heavy distillate oil which comprises the steps of:

(1) contacting the heavy distillate oil with a hydrofining catalyst at hydrofining conditions to hydrofine the heavy distillate oil; and

(2) contacting the hydrofined heavy distillate oil without intermediate separation with a hydrocracking catalyst at hydrocracking conditions to hydrocrack the hydrofined heavy distillate oil,

wherein said hydrofining catalyst is composed of, based on the total weight of the catalyst, 1-5% (wt.) nickel oxide, 12-35% (wt.) tungsten oxide, 1-9% (wt.) fluorine, and the balancing amount of composite alumina as the carrier, said composite alumina is composed of one or several kinds of micropore alumina and one or several kinds of macropore alumina, wherein the weight ratio of micropore alumina to macropore alumina

is 75:25 to 50:50, wherein micropore alumina has a pore size distribution wherein greater than 95 percent of the pore volume is in pores of diameter less than 80 angstrons, while macropore alumina has a pore size distribution wherein greater than 70 percent of the pore volume is in pores of diameter in the range from 60 to 600 anstroms, the pore distribution mentioned above is determined by BET method of nitrogen adsorption at low temperature.

wherein said hydrocracking catalyst is composed of, based on the total weight of the catalyst, 0.5-5.0wt% fluorine, 2.5-6.0wt% nickel oxide, 10-38wt% tungsten oxide and a carrier, said carrier is composed of 20-00wt.% alumina and 20-00wt.% zeolite wherein the zeolite is a mesopore or macropore zeolite with an acidity strength value of 1.0-2.0mmol/g determined by NH_3-TPD, and the alumina has an acidity strength value of 0.5-0.8mmol/g determined by NH_3-TPD.

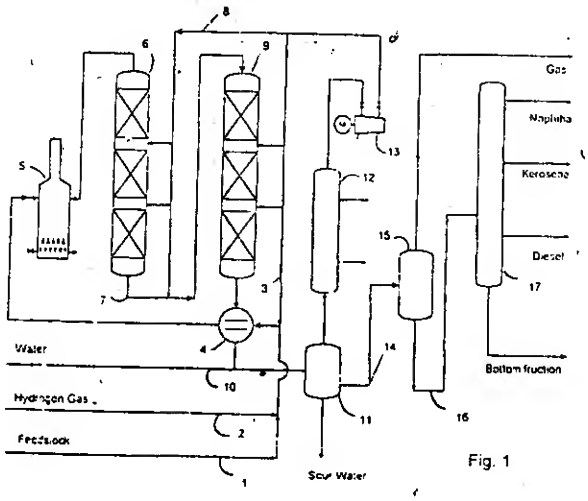


Fig. 1

Complete Specification: 37 Pages; **Drawings 01 Sheet**

189797

IND. CL : 189 [LXVI (9)]

INT. CL. : A 61 K 7/48

TITLE : A SYNERGISTIC SKIN LIGHTENING COMPOSITION.

APPLICANTS : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165-166, BACKBAY RECLAMATION
MUMBAI : 400 020.
MAHARASHTRA,
INDIA.

INVENTORS : 1. GOVINDARAJAN RAMAN
2. SUSHAMA SHRIPAD WAGH
3. ABBURI RAMAIAH
4. SUBRAMANIAN RAGHUPATHI

APPLICATION NO. 384/BOM/1997 FILED ON : 30/06/1997
COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON : 30/06/1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

22 CLAIMS.

1) A synergistic skin lightening composition comprising conventional base composition of skin care product such as herein defined with 0.1% to 10% by weight polyamino acid sequence with an isoelectric point (pl) between 2 to 5.5.

Provisional Specification : 09 Pages; Drawings Nil Sheet.
Complete Specification : 16 Pages; Drawings Nil Sheet.

IND. CL. : 170 B+D [XLIII(4)] 189798

INT. CL. : C 11 D 1/00
C 11 D 3/04, 3/16

TITLE : A PROCESS FOR PREPARING A SYNERGISTIC PERSONAL HYGIENE PRODUCT.

APPLICANT : HINDUSTAN LEVER LTD.
HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION
MUMBAI-400 020,
MAHARASHTRA, INDIA.

INVENTORS :
1. MARCIA DE FERRAN
2. ADOLFO GUTMANN
3. UWE HAGEMANN
4. SERGIO ROBERTO LEOPOLDINO
5. AMAURI ZANINI LUNA

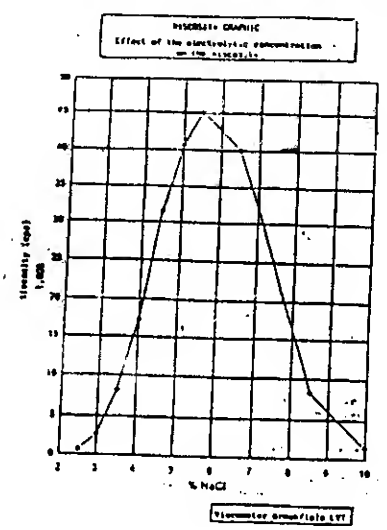
APPLICATION NO. : 454 BOM 1997 **FILED ON** : 29-07-1997.

PRIORITY NO : 9603346.0 **DATED** : 08-08-1996 **OF** **BR-BRAZIL**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972). PATENT OFFICE BRANCH, MUMBAI 13.

11 CLAIMS

A process for preparing a synergistic personal hygienic product comprising selectively combining a cosmetic cleansing composition having i) from 7% to 35% by weight, based on total wt. of the composition, of one or more anionic, amphoteric or non ionic surfactants sensitive to thickening by electrolyte, or mixtures there of; ii) from 2% to 25% by weight of electrolyte; iii) up to 25% by weight of active additives; and iv) water, with an applicator.



Complete specification: 22 pages, **Drawings: 18 Sheets**

IND. CL.	:	55 F	189799
INT. CL.	:	A 61 D 5/00	
TITLE	:	A PROCESS FOR MAKING A KIT FOR DETERMINING THE SENSITIVITY OF A GROUP OF ANTI BIOTIC TO A BACTERIAL CULTURE.	
APPLICANT	:	MILIND GAJANAN WATVE 10, PRANAV SOCIETY, 1000/6-C, NAVI PETH. PUNE 411 030, MAHARASHTRA, INDIA, INDIAN NATIONAL	
INVENTORS	:	IDEM	
APPLICATION NO.	:	472 BOM 97	FILED ON : 04.08.97.

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 25.08.98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

02 CLAIMS

A process for making a kit for determining the sensitivity of a group of antibiotic to a bacterial culture, comprising the steps of:

(i) providing a sterilizable plate having a plurality of see through wells, a cover for sealably covering all the wells, said wells adapted to contain a cell growth medium, a redox dye or pH indicator and a predetermined concentration of one or more antibiotics in each well of the well of the plate in a dehydrated form;

(ii) preparing mixtures of (a) cell growth medium and (b) a suitable dye such as methylene blue or phenol red; (iii) dividing the mixture into a plurality of parts and adding to each part an appropriate amount of at least one of a group of antibiotics;

(iv) placing each of said part with the added antibiotic in one well of the sterilizable plate; said sterilizable plate being adapted to be removably sealed with the said cover and incubated and further adapted to receive a predetermined quantity of suspension of bacterial cells in sterile saline to reach an optical density of 0.07 to 0.3 whereafter incubating the state of the colour of the dye in each of the wells being adapted to determine the sensitivity of the antibiotic to the cells.

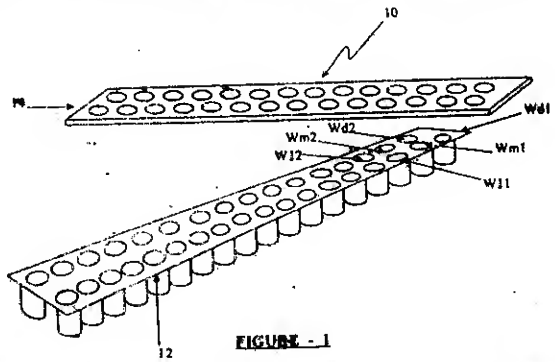


FIGURE - 1

Provisional specification: 07 pages, **Drawings: 01 Sheets**

Complete specification: 13 pages, **Drawings: 01 Sheets**

IND. CL. : 155 C 189800

INT. CL. : C 09 G 1/00; 1/06

TITLE : FABRIC CONDITONING CONCENTRATE COMPOSITION

APPLICANT : HINDUSTAN LEVER LIMITED
HINDUSTAN LEVER HOUSE,
165-166 BACKBAY RECLAMATION,
MUMBAI – 400 020, MAHARASHTRA, INDIA.

INVENTOR(S) : 1. MANSUR SULTAN MOHAMMADI
2. PHILIP JOHN SAMS
3. DAVID MOORFIELD
4. SIGRUN TOLLERTON

APPLICATION NO : 486/ BOM /97 **FILED ON :** 18.08.97

PRIORITY NO. 9617612. 8 DATED 22.08.96 OF UNITED KINGDOM

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

13 CLAIMS

A conditioning concentrate composition comprising:

i) a cationic fabric softening compound;
ii) an oil in which the cationic fabric softening compound is suspended; and
iii) 10% or less by weight of the total formulation of water; with or without
iv) anyone or more of
  a) a crystal growth inhibitor such as hereindefined;
  b) a co-emulsifier such as hereindefined; and
  c) an organic solvent in an amount of less than 25% by weight,

wherein the softening compound and oil are either heated together to form a melt, or mixed together at ambient temperature and at a high shear rate.

Complete Specification: 36 Pages; Drawings NIL Sheets.

OPPOSITION PROCEEDINGS U/S. 25

An opposition entered by M/s. Bajaj Auto Limited, Pune to the grant of a Patent to the Application No. 187444 (1429/Del/93) has not been pursued further and the application for patent has been ordered to proceed for sealing.

An opposition entered by M/s. Bajaj Auto Limited, Pune to the grant of a Patent to the Application No. 187527 (1431/Del/93) has not been pursued further and the application for patent has been ordered to proceed for sealing.

RENEWAL FEES PAID

187306 185629 185922 185923 186972 187291 187341 187366 187408 187416 175229 184901 179227
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186626 187149 186355 186519 186282 176927 187285 185799 178216 182015 185406 186286 186287
186841 182016 183157 183454 176396 187688 187689 179848 175243 182893 172675 170243 173884
175381 175386 176964 183712 184847 172846 182740 176926 181403 172148 172455 174424 177901
186923 181728 186353 187465 186626 187271

PATENT SEALED ON 21-03-2003.

187981 187982 187984 187987 187989 187994 188011 188012 188013* 188014 188015 188017
188018 188021 188025 188026 188029

KOL—12, DEL—05, MUM—NIL, CHEN—NIL.

*Patent shall be deemed to be endorsed with the words "LICENCE OF RIGHT" under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D=Drug Patents
F=Food Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are open for public inspection from the date of registration.

The date shown in the each entries in the date or registration included in the entries.

Class	10-07	No. 188875. Damiani International B.V. of Via Cantonale, Centro Galleria 3, 6928; Manno, Switzerland. "WATCH CASE" 2nd November 2001.
Class	25-01	No. 189408. BHP Steel Limited, of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 9th January 2002. (Reciprocity, Australia)
Class	19-06	No. 187853. BIC Corporation of New York, U.S.A. of 500 BIC Drive, Milford, CT 06460, U.S.A. "WRITING INSTRUMENT CAP" 22nd January 2002.
Class	25-01	No. 189746. BHP Steel Limited, of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 25th February 2002. (Reciprocity, Australia)
Class	07-02	No. 189359. Whirlpool Corporation of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A."RANGE" 8th March 2002 (Reciprocity, U.S.A.)
Class	04-02	No. 190060. Colgate-Palmolive Company of 300 Park Avenue, New York, U.S.A. 10022, A US Company. "ELECTRIC TOOTHBRUSH" 8th April 2002. (Reciprocity, U.S.A)
Class	13-03	No. 189665. DAB Pumps S.P.A. of 14, 35035, Mestrino (Prov. Of Padova) Italy. "ELECTRICAL PUMP" 11th March 2002.
Class	04-02	No. 190061. Colgate-Palmolive Company of 300 Park Avenue, New York, U.S.A. 10022, A US Company. "ELECTRIC TOOTHBRUSH HANDLE" 8th April 2002. (Reciprocity, U.S.A)
Class	04-02	No. 190062. Colgate-Palmolive Company of 300 Park Avenue, New York, U.S.A. 10022, A US Company. "ELECTRIC TOOTHBRUSH HANDLE" 8th April 2002. (Reciprocity, U.S.A)

Class 04-02 No. 190064. Colgate-Palmolive Company of 300 Park Avenue, New York, U.S.A. 10022, A US Company. "ELECTRIC TOOTHBRUSH HANDLE" 8th April 2002. (Reciprocity, U.S.A)

Class 04-02 No. 190063. Colgate-Palmolive Company of 300 Park Avenue, New York, U.S.A. 10022, A US Company. "ELECTRIC TOOTHBRUSH HANDLE" 8th April 2002. (Reciprocity, U.S.A)

Class 99-00 No. 189091. Strix Limited, of ManCo. Of Forrest House, Ronaldsway, Isle of Man IM 9 2RG, Great Britain. "ELECTRICAL CONNECTOR FOR CORDLESS ELECTRICAL APPLIANCES" 23rd May 2002.

Class 15-05 No. 186970. Whirlpool Corporation of the State of Delaware in U.S.A. of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A. 31st May 2001, (Reciprocity, U.S.A.)

Class 22-99 No. 189239. Codrej Sara Lee Limited, of Pirojshanagar Eastern Maharashtra; India. "MOSQUITO REPELLANT MAT" 18th June 2002.

Class 22-99 No. 189238. Codrej Sara Lee Limited, of Pirojshanagar Eastern Maharashtra, India. "MOSQUITO REPELLANT MAT" 18th June 2002.

Class 15-05 No. 186971. Whirlpool Corporation of the State of Delaware in U.S.A. of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A."PEDAL FOR WASHING MACHINE 20th June 2001, (Reciprocity, U.S.A.)

Class 07-01 No. 189298. Godani Plast, of 108, Kamala Bhavan, Sharma Industrial Estate, Walbhar Road, Goregaon (E), Mumbai-400063, Maharashtra, India. "TUMBLER" 25th June 2002.

Class 26-04 No. 189380. Bijoy Chakraborty, of 1/1B/4, Ram Krishna Naskar Lane, Kolkata-700010, State of West Bengal, India. "TUBE LIGHT" 3rd July 2002.

Class 26-04 No. 189379. Bijoy Chakraborty, of 1/1B/4, Ram Krishna Naskar Lane, Kolkata-700010, State of West Bengal, India. "TUBE LIGHT" 3rd July 2002.

Class 07-02 No. 187322. Whirlpool Corporation of the State of Delaware in U.S.A. of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A"COOKTOP". 9TH July 2001, (Reciprocity, U.S.A.)

Class 07-02 No. 187320. Whirlpool Corporation of the State of Delaware in U.S.A. of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A"WASHING MACHINE". 9TH July 2001, (Reciprocity, U.S.A.)

Class 07-02 No. 187321. Whirlpool Corporation of the State of Delaware in U.S.A. of 2000 N M-63, Benton Harbor, Michigan 49022, U.S.A"DOUBLE OVEN". 9TH July 2001, (Reciprocity, U.S.A.)

Class 24-09 No. 189435. J. Mitra & Co, Ltd. A-180, Okhla Industrial Area, Phase-I, New Delhi-110020, India. "POTARY SHAKER" 11th July 2002.

Class 24-09 No. 189437. J. Mitra & Co, Ltd. A-180, Okhla Industrial Area, Phase-I, New Delhi-110020, India. "BLOT STRIP CONTAINER WITH LID" 11th July 2002.

Class 24-09 No. 189438. J. Mitra & Co, Ltd. A-180, Okhla Industrial Area, Phase-I, New Delhi-110020, India. "W. BLOT BAND MONITOR SCALE" 11th July 2002.

Class 24-09 No. 189436. J. Mitra & Co, Ltd. A-180, Okhla Industrial Area, Phase-I, New Delhi-110020, India. "BLOT STRIP CONTAINER" 11th July 2002.

Class 02-04 No. 189501. M/s. Rubber Complex India of 1/132, Sayed Ali Nabi Road, Shahganj, Agra-282010, U.P. India. "SOLE OF FOOTWEAR" 17th July 2002.

Class 02-04 No. 189502. M/s. Rubber Complex India of 1/132, Sayed Ali Nabi Road, Shahganj, Agra-282010, U.P. India. "SOLE OF FOOTWEAR" 17th July 2002.

Class 15-99 No. 189564. Aes Engineering Ltd. Of Global Technology Centre, Mill Close, Bradmarsh Business Park, Rotherham, South Yorkshire, England s60 1BZ. "GLAND PLATE" 26th January 2002. (Reciprocity, U.K.)

Class 15-03 No. 189624. Dasmesh Agricultural Industries of Rajkot Road, Malerkotla-143023, (Pb.) India. "TRACTOR DRIVEN HARVESTER COMBINE" 31st July 2002.

Class 15-03 No. 189656. Dasmesh Agricultural Industries of Rajkot Road, Malerkotla-143023, (Pb.) India. "SELF PROPELLED HARVESTER COMBINE" 2nd August 2002.

Class 09-07 No. 189907. Meso Pvt. Ltd. Of 101, Centre Point, Jijibhai Lane, Lalbaug, opp: Parel Post Office, Mumbai-400012, Maharashtra, India. "BOTTLE WITH CAP" 11th September 2002.

Class 10-04 No. 189906. FMI Ltd. Of Ferozepore Road, Ludhiana-141001, Punjab, India. "MEASURING TAPE" 11st September 2002.

Class 19-06 No. 190055. Shree Ram Dev Agencies of 13, Bonfield Lane, Kolkata-700001, West Bengal, India. "PEN" 26th September 2002.

Class 09-01 No. 190043. Bisleri International Pvt. Ltd. Of Western Express Highway, Andheri (E), Mumbai-400099, Maharashtra, India. "BOTTLE" 25th September 2002.

Class 12-16. No. 189344. Honda Giken Kogyo Kabushiki Kaisha of 1-1, Minami-Aoyama, 2-Chome, Minato-Ku, Tokyo, Japan. "WINKER FOR A MOTORCYCLE" 28th December 2001. (Reciprocity, Japan).

Class 23-04 No. 190027. M/s. Supreme Power System of 166, Sector-3, H.S.I.D.C. Karnal-132001, Haryana, India. "COVER FOR ELECTRIC FAN" 25th September 2002.

Class 24-01 No. 190122. M/s. Larsen & Toubro Ltd. Of L & T House, Ballard Estate, P.O. Box No. 278, Mumbai-400001, Maharashtra, India. "SONALISA, AN ULTRASOUND DIAGONSTIC APPARATUS" 8th October 2002.

Class 13-03 No. 190223. Devendra Kumar Jain of 22, Rabindra sarani, Room No. NN-129, 1st Floor, Calcutta-700073, West Bengal, India. "SWITCH" 17th October 2002.

Class	13-03	No. 190224. Devendra Kumar Jain of 22, Rabindra sarani, Room No. NN-129, 1st Floor, Calcutta-700073, West Bengal, India. "SWITCH" 17th October 2002.
Class	13-03	No. 190222. Devendra Kumar Jain of 22, Rabindra sarani, Room No. NN-129, 1st Floor, Calcutta-700073, West Bengal, India. "SWITCH" 17th October 2002.
Class	02-04	No. 190246. M/s. Uttam Singh & So. Of 12, Basti Nau, Jalandhar City-144002, (Punjab), India. "SHOE" 18th October 2002.
Class	02-04	No. 190247. M/s. Uttam Singh & So. Of 12, Basti Nau, Jalandhar City-144002, (Punjab), India. "SHOE" 18th October 2002.
Class	02-04	No. 190245. M/s. Uttam Singh & So. Of 12, Basti Nau, Jalandhar City-144002, (Punjab), India. "SHOE" 18th October 2002.
Class	21-01	No. 190329. M/s. Girnar International, 18, Kamal Building, 1st Floor, Swadeshi Market, Sadar Bazar, Delhi-110006, India. "TOY BABY SEAT" 1ST November 2002.
Class	21-01	No. 190331. M/s. Girnar International, 18, Kamal Building, 1st Floor, Swadeshi Market, Sadar Bazar, Delhi-110006, India. "TOY CAR" 1ST November 2002.
Class	21-01	No. 190330. M/s. Girnar International, 18, Kamal Building, 1st Floor, Swadeshi Market, Sadar Bazar, Delhi-110006, India. "TOY BABY rocker" 1ST November 2002.
Class	25-01	No. 190335. Gopal Glass Works Ltd. Of 182, Gagan Vihar, Khanpur Ahmedabad, (Gujarat State)India. "GLASS SHEET" 5th November 2002.
Class	25-01	No. 190336. Gopal Glass Works Ltd. Of 182, Gagan Vihar, Khanpur Ahmedabad, (Gujarat State)India. "GLASS SHEET" 5th November 2002.
Class	08-05	No. 190383. Apex MFG Co. Ltd. Of no. 68, Kuanc-Cheng Rd. Taili City, Taichung Hsien, Taiwan, R.O.C. "STAPLE GUN TACKER" 8th November 2002.

Class 07-02 No. 190404. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

Class 07-02 No. 190401. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

Class 07-02 No. 190400. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

Class 07-02 No. 190405. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

Class 07-02 No. 190403. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

Class 07-02 No. 190402. Picasso Home Products of 15, Parekh Mansion, 1st Floor, Aarey Road, Goregaon (W), Mumbai-400062, Maharashtra, India. "CASSEROLE" 11th November 2002.

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